# JUN 2013



REPORT

METRO OPERATIONS

MONTHLY PERFORMANCE

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## Metro Bus Systemwide and Division Scorecard Overview

Metro Bus has eleven Metro operating divisions: Division 1 and 2, both operating out of the downtown Los Angeles area; Division 3 in Cypress Park; Arthur Winston Division 5 in South Los Angeles; Division 6 in Venice; Division 7 in West Hollywood; Di vision 8 in Chatsworth; Division 9 in El Monte; Division 10 in Los Angeles, near the Gateway building; Division 15 in Sun Valley; a nd Division 18 in Carson. Metro Bus systemwide is responsible for the operation of approximately 2,490 Metro buses and 144 Met ro Bus lines carrying nearly 373.1 million boarding passengers each year. Metro bus also operates the successful Orange Line. This report gives a brief overview of Systemwide and Division operations:

- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange (MMBMF).
- \* Mean Miles Between Total Road Calls (MMBTRC).
- \* In-Service On-Time Performance.
- \* Traffic Accidents per 100,000 Hub Miles.
- \* Complaints per 100,000 Boardings.
- \* New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours.

Measurement	FY10	FY11	FY12	FY13 Target	FY13 YTD	FYTD Status	Apr Month	May Month	Jun Month
Bus Systemwide									
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls	3,222 305	3,523 125	3,759 47	3,900	3,827 15	$\diamond$	4,242 1	3,835 0	4,023 0
Mean Miles Between Total Road Calls (MMBTRC) **	1,566	2,052	2,292	2,400	2,443	$\bigcirc$	2,689	2,447	2,580
In-Service On-time Performance ***	72.33%	75.17%	76.54%	80.00%	75.82%	$\diamond$	76.17%	74.76%	75.08%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.08 245	3.23 232	3.72 248	3.10	3.66 219		3.77 19	3.91 23	3.80 20
Complaints per 100,000 Boardings	2.61	2.53	3.14	2.20	3.12	$\diamond$	2.99	2.79	2.90
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	10.36	13.43	14.72	13.25	15.40	$\diamond$	16.41	15.89	17.33
* Data reflects updated data for each month.					N	/.C. now re	flects current n	nonth's data.	No data lag.
Division 1									
MMBMF No. of unaddressed road calls	2,831 36	2,609 3	3,143 1	3,900	3,539 0	< >	4,161 0	3,403 0	4,087 0
MMBTRC	1,354	1,540	1,823	2,400	1,915	$\diamond$	2,129	1,936	2,112
In-Service On-time Performance	76.61%	78.85%	80.10%	80.00%	79.56%		79.40%	78.00%	77.44%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.07 49	3.42 30	3.77 19	3.24	3.75 24		3.12 1	4.24 3	3.97 3
Complaints per 100,000 Boardings	1.89	1.85	2.09	1.44	2.35		2.19	2.23	2.54
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.52	14.10	13.98	13.25	16.45	$\diamond$	14.52	23.36	24.94
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data.	No data lag.
Division 2									
MMBMF	2,714	3,378	3,280	3,900	2,993		3,209	3,267	3,491
No. of unaddressed road calls	29	8	6	,	8		0	0	0
MMBTRC	1,475	1,721	1,834	2,400	1,892	$\diamond$	1,963	1,909	2,307
In-Service On-time Performance	77.24%	73.89%	74.22%	80.00%	74.02%	$\diamond$	74.82%	73.28%	74.91%
Bus Traffic Accidents Per 100,000 Miles *	3.16	3.56	4.33	3.76	4.31	$\diamond$	5.97	5.04	3.96
Number of "482 alleged accidents"	23	21	25		17	•	3	2	0
Complaints per 100,000 Boardings	1.87	2.02	2.28	1.61	2.01	$\diamond$	2.03	1.65	1.58
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.93	16.86	14.34	13.25	18.81	$\diamond$	27.88	8.41	32.29
* Data reflects updated data for each month.					14	1 C DOWL TO	flects current n	nonth's data	No data lag

\* Data reflects updated data for each month.

W.C. now reflects current month's data. No data lag.

Measurement	FY10	FY11	FY12	FY13 Target	FY13 YTD	FYTD Status	Apr Month	May Month	Jun Month
Division 3				<u> </u>					
MMBMF	2,770	2,909	2,975	0.000	3,446	<b>^</b>	3,614	3,678	4,64
No. of unaddressed road calls	24	7	2	3,900	2	$\diamond$	1	0	(
MMBTRC	1,555	1,967	2,195	2,400	2,575	$\bigcirc$	2,727	2,788	3,76
In-Service On-time Performance	76.81%	77.71%	77.83%	80.00%	76.10%	$\diamond$	75.10%	75.13%	75.72%
Bus Traffic Accidents Per 100,000 Miles *	3.39	3.28	3.27		3.90		3.83	4.75	4.1
Number of "482 alleged accidents"	0	0	26	2.81	28	$\diamond$	4	2	
Complaints per 100,000 Boardings	2.65	2.51	3.14	2.16	3.20		3.86	2.54	3.01
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	8.84	11.61	14.38	13.25	11.50	ightarrow	12.34	8.14	8.70
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data. I	Vo data lad
Division 5									
MMBMF	3,493	3,643	3,141	3,900	3,428	$\diamond$	4,104	4,123	4,358
No. of unaddressed road calls	4	2	2		0	<u>`</u>	0	0	(
MMBTRC	1,712	2,053	1,771	2,400	2,211	$\diamond$	2,399	2,647	2,41
In-Service On-time Performance	67.82%	74.63%	78.30%	80.00%	75.89%	$\diamond$	76.28%	75.94%	74.83%
Bus Traffic Accidents Per 100,000 Miles *	4.44	4.42	5.64	4.20	4.50	$\diamond$	2.89	4.39	4.34
Number of "482 alleged accidents"	30	24	28	4.20	36	$\overline{}$	2	4	
Complaints per 100,000 Boardings	1.90	1.84	2.00	1.41	2.37		3.03	1.93	1.71
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	14.78	12.43	13.50	13.25	20.77		11.92	16.23	17.3 <i>°</i>
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data. I	Vo data laa.
Division 6									
MMBMF	7,816	11,021	12,999	3,900	11,013	$\bigcirc$	8,806	5,376	10,040
No. of unaddressed road calls MMBTRC	8	1	0		0		0	0	(
	2,172	3,008	3,849	2,400	3,726	$\mathbf{O}$	3,340	2,419	2,915
In-Service On-time Performance	68.27%	69.28%	78.44%	80.00%	75.26%	$\diamond$	76.88%	73.46%	74.02%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	5.01 4	5.06 7	7.54 3	4.20	6.98 1		7.23 1	6.20 0	6.64 (
Complaints per 100,000 Boardings	2.86	3.17	2.52	1.57	2.34		2.03	1.01	2.17
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	5.95	8.26	9.69	13.25	11.57	igodot	37.62	0.00	0.00
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data. I	Vo data lad
Division 7									
MMBMF	2,997	3,106	3,611	3,900	3,394	$\diamond$	4,129	3,460	3,294
No. of unaddressed road calls MMBTRC	101	18	6	0.400	0	·	0	0	(
	1,217	1,644	1,859	2,400	1,980	$\diamond$	2,219	2,128	1,920
In-Service On-time Performance	68.38%	72.47%	73.15%	80.00%	71.96%	$\diamond$	71.59%	70.60%	70.11%
Bus Traffic Accidents Per 100,000 Miles *	3.55	3.85	4.32	3.44	4.06	$\diamond$	4.40	5.41	4.02
Number of "482 alleged accidents" Complaints per 100,000 Boardings	52	47	48	0.00	30	$\wedge$	4	4	0.5
	2.56	2.40	3.28	2.30	3.10	$\diamond$	3.05	2.71	3.54
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours * * Data reflects updated data for each month.	9.64	13.04	11.53	13.25	10.73	•	9.49	23.37	6.74
Division 8					VV	.c. now re	flects current n	ionth's data. T	vo data iad.
MMBCMF	4,596	6,600	6,518		5,957	-	7,696	5,135	5,577
No. of unaddressed road calls	4,590	0,000	0,510	3,900	2	$\bigcirc$	7,090 0	5,155	5,571
MMBTRC	2,445	4,348	4,924	2,400	4,348	$\bigcirc$	5,930	3,865	4,12
In-Service On-time Performance	75.99%	79.00%	78.72%	80.00%	79.82%	$\diamond$	81.29%	79.59%	81.80%
Bus Traffic Accidents Per 100,000 Miles *	2.29	2.87	2.78	00.0070	2.20	•	2.21	2.31	2.44
Number of "482 alleged accidents"	2.29	2.07	2.70	2.14	2.20	$\diamond$	2.21	2.31	2.44
Complaints per 100,000 Boardings	2.97	2.84	3.57	2.50	3.75		3.61	3.52	3.4
New Workers' Compensation Indemnity Claims								0.02	0.40
per 200,000 Exposure Hours *	11.20	17.35	21.17	13.25	14.47	$\diamond$	15.06	24.58	14.50
* Data reflects updated data for each month.					M	C now re	flects current n	onth's data	Vo data lad

W.C. now reflects current month's data. No data lag.

				FY13	FY13	FYTD	Apr	Мау	Jun
Measurement	FY10	FY11	FY12	Target	YTD	Status	Month	Month	Month
Division 9									
MMBMF	4,673	5,126	5,281	3,900	5,109	$\bigcirc$	4,883	4,573	4,61
No. of unaddressed road calls	66	11	11	, , , , , , , , , , , , , , , , , , , ,	2		0	0	(
MMBTRC	2,918	3,489	3,879	2,400	4,101	0	3,816	3,560	4,092
In-Service On-time Performance	75.89%	76.33%	76.83%	80.00%	76.04%	$\diamond$	75.89%	74.74%	75.99%
Bus Traffic Accidents Per 100,000 Miles *	2.01	1.81	2.10	1.75	2.29	$\diamond$	2.44	2.57	1.8
Number of "482 alleged accidents"	3	20	10		16	•	0	1	
Complaints per 100,000 Boardings	3.21	3.50	4.55	3.24	5.05		4.16	3.92	4.40
New Workers' Compensation Indemnity Claims	10.03	15.30	15.10	13.25	17.20	$\diamond$	17.25	15.30	11.5
per 200,000 Exposure Hours *						~	_		-
* Data reflects updated data for each month. Division 10					И	.C. now re	flects current n	nonth's data. I	No data lad
MMBMF	2.594	2.392	2.653		2,999	<u>^</u>	3,482	3,342	3.098
No. of unaddressed road calls	11	58	-,000	3,900	2,000	$\diamond$	0,102	0,012	0,000
MMBTRC	1.129	1.446	1.727	2,400	1.947	$\diamond$	2.416	2,170	1,96
In-Service On-time Performance	68.98%	71.93%	73.42%	80.00%	71.76%	$\diamond$	71.85%	68.22%	67.34%
Bus Traffic Accidents Per 100.000 Miles *	4.02	3.93	4.27		4.77		6.26	4.49	5.9
Number of "482 accidents"	33	41	30	3.89	12	$\diamond$	0.20	1	0.0
Complaints per 100,000 Boardings	2.08	2.12	2.74	1.93	2.56	$\diamond$	2.38	2.39	2.6
New Workers' Compensation Indemnity Claims						~			-
per 200,000 Exposure Hours *	10.76	10.58	12.38	13.25	14.45	$\diamond$	23.76	9.25	24.6
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data. I	No data laa
Division 15									
MMBCMF	3,357	4,097	4,459	3.900	4,285		4,407	4,230	3,86
No. of unaddressed road calls	6	0	0	-,	0	~	0	0	(
MMBTRC	1,747	2,507	2,898	2,400	2,984	$\bigcirc$	3,103	3,228	2,942
In-Service On-time Performance	74.62%	76.84%	76.95%	80.00%	77.46%	$\diamond$	77.48%	76.33%	77.87%
Bus Traffic Accidents Per 100,000 Miles *	2.67	2.84	3.11	2.52	3.29	$\diamond$	3.26	2.80	3.69
Number of "482 alleged accidents"	15	19	19	2.52	16	$\overline{}$	2	2	
Complaints per 100,000 Boardings	2.98	3.01	3.77	2.68	3.23	$\diamond$	2.83	3.22	2.98
New Workers' Compensation Indemnity Claims	14.11	11.73	15.53	13.25	11.78		14.57	15.27	14.0
per 200,000 Exposure Hours *	14.11	11.75	10.00	10.20		•		-	-
* Data reflects updated data for each month.					И	.C. now re	flects current n	nonth's data. I	No data lag
Division 18									
MMBCMF No. of unaddressed road calls	2,917	3,506	4,183	3,900	3,712	$\sim$	3,959	3,427	3,84
MMBTRC	20	17	6	0.400	1	~	0	0	0.04
	1,292	1,839	2,203	2,400	2,024	÷	2,266	1,723	2,040
In-Service On-time Performance	66.12%	70.63%	75.32%	80.00%	74.21%	$\diamond$	75.01%	73.44%	73.18%
Bus Traffic Accidents Per 100,000 Miles *	2.67	3.32	4.25	3.84	4.03	$\diamond$	3.89	4.02	4.2
Number of "482 alleged accidents"	19	16	31		31	~	2	4	
Complaints per 100,000 Boardings	4.19	3.42	4.19	2.89	3.12	$\diamond$	3.09	3.83	3.2
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	11.06	13.65	16.51	13.25	18.96	$\diamond$	15.61	16.22	23.14

Green - High probability of achieving the target (on track). Meets Target at 100% or better.

♦Yellow - Uncertain if the target will be achieved -- slight problems, delays or management issues. Falls below Target 70 - 99%.

Red - High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

	Bus	Operations	13-Month	Overview
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3,650 1,556 85% 3.10 2.20	June 12 3,992 2,603 77% 3.88	FY13 Target 3,900 2,400 80%	July 12 3,605 2,418	Aug 12 3,419 2.223	Sep 12 3,495	Oct 12 3,690	Nov 12	Dec 12	Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13
3,650 1,556 85% 3.10 2.20	3,992 2,603 77%	3,900 2,400	3,605 2,418	3,419									indy io	
1,556 85% 3.10 2.20	2,603 77%	2,400	2,418		3,495	<mark>3,690</mark>	4,088	3 0 2 8	2007					
85% 3.10 2.20	77%	-		2 2 2 3				3,920	3,867	4,116	3,862	4,242	3,835	4,023
3.10 2.20		80%		2,220	2,291	2,348	2,472	2,455	2,409	2,534	2,552	2,689	2,447	2,580
2.20			79.9%	77%	74%	74%	75%	76%	78%	75%	76%	76%	75%	75%
		3.10	3.60	3.60	3.31	4.12	3.32	3.68	3.38	3.74	3.55	3.84	3.93	3.80
	3.34	2.20	3.34	3.60	3.40	3.56	3.13	2.68	2.93	3.02	3.03	2.99	2.79	2.90
12.50	13.20	13.25	16.26	19.08	17.22	12.95	14.54	11.54	14.55	13.82	15.38	16.41	15.89	17.33
										W.C.	now reflects	current mo	nth's data. N	lo data laa.
			-											
3,650	3,368	3,900	2,916	2,880	3,036	3,579	4,797	3,762	3,628	4,112	3,187	4,161	3,403	4,087
1 556	1.040	2 400	1.062	1 ( 20	1 (2)	1.705	2 1 1 1	2 1 0 9	1.005	2161	1.062	2 1 2 0		2.115
	10 10			-,	-,	/	,		1	/ -		, ,		2,112
85%		80%	83%	81%	/9%	/9%	/9%	/9%	81%	/9%	/8%	/9%	/8%	77%
3.31	5.23	3.24	4.81	4.34	2.60	3.29	2.53	4.62	3.70	3.88	3.59	3.12	4.24	3.97
1.60	2.94	1.44	2.40	2.36	2.58	2.26	2.86	2.18	2.15	2.21	2.21	2.19	2.23	2.54
12.50	17.69	13.25	15.83	15.47	24.75	15.07	5.32	<mark>16.04</mark>	12.68	13.99	15.90	14.52	23.36	24.94
										W.C.	now reflects	s current mo	nth's data. N	lo data lag.
3,650	3,208	3,900	3,128	2,614	2,443	2,910	2,596	2,799	3,315	3,253	3,379	3,209	3,267	3,491
1,556	2.025	2,400	2,134	1,716	1.609	1,839	1.689	1,794	2.024	1.848	2,106	1.963	1,909	2,307
85%	1	80%								/				75%
3.45	3.42	3.76	4.23	5.31	3.72	4.91	4.02	3.15	3.33	3.89	3.65	5.97	5.04	3.96
1.77	2.16	1.61	1.86	2.25	2.40	2.53	2.36	1.612	1.64	1.74	2.38	2.03	1.65	1.58
12.50	13.82	13.25	11.43	16.73	14.99	11.04	17.22	17.13	13.99	28.04	29.06	27.88	8.41	32.29
										W.C.	now reflects	current mo	nth's data. N	lo data lag
2 650	2 706	2 000	2 274	2 0 2 1	2 1 0 4	2 0 2 4	2 1 2 0	2 207	2.940	4.055	2 2 2 4	2 6 1 4	2 6 7 9	4,642
		-				· · · ·							, i	· · · ·
1,556	1		/	,	1	,	,	,				· · · ·	,	3,761
85%	77%	80%	80%	77%	74%	75%	76%	76%	78%	76%	75%	75%	75%	76%
3.05	3.12	2.81	4.47	3.37	3.34	4.02	3.36	4.31	3.95	2.86	4.92	4.17	4.59	4.17
2.17	3.40	2.16	3.26	3.56	3.62	3.09	3.29	2.09	3.47	3.50	3.02	3.86	2.54	3.01
12.50	7.74	13.25	19.55	16.13	14.55	5.37	5.68	5.60	13.50	17.80	11.06	12.34	8.14	8.70
										W.C.	now reflects	s current mo	nth's data. N	lo data lad
0.050	2 5 4 0	2 000	2 4 4 4	2.007	2.050	2 220	0.470	0.000	2067	2 5 0 2	2.004	4.4.0.4	4.400	4.050
3,650	3,519	3,900	3,111	2,887	2,950	3,238	3,473	3,303	3,067	3,503	3,804	4,104	4,123	4,358
1,556	2,122	2,400	1,963	1,842	2,135	2,170	2,398	2,179	1,945	2,406	2,379	2,399	2,647	2,417
85%	78%	80%	81%	77%	74%	75%	76%	75%	76%	74%	75%	76%	76%	75%
4.37	5.50	4.20	3.29	4.66	4.19	5.01	5.16	4.49	5.02	5.83	4.65	3.07	4.74	4.3
1.57	2.20	1.41	2.06	2.22	2.43	2.78	2.94	2.55	1.87	2.45	2.49	3.03	1.93	1.7
12.50	13.92	13.25	35.97	29.14	14.42	18.38	27.47	22.18	18.33	11.60	24.83	11.92	16.23	17.31
	3,650 1,556 85% 3,31 1.60 12.50 3,650 1,556 85% 3,45 1.77 12.50 3,650 1,556 85% 3,05 2,17 12.50 3,650 1,556 85% 4,37 1,57	3,650       3,368         1,556       1,940         85%       80%         3,31       5,23         1,60       2,94         12,50       17,69         3,650       3,208         1,556       2,025         85%       74%         3,45       3,42         1,77       2,16         12,50       13,82         3,650       3,796         1,556       2,618         85%       77%         3,055       3,12         2,17       3,40         12,50       7,74         3,650       3,519         1,556       2,122         85%       78%         4,37       5,50         1,57       2,20	3,650         3,368         3,900           1,556         1,940         2,400           85%         80%         80%           3,31         5,23         3,24           1,60         2,94         1.44           12,50         17,69         13,25           3,650         3,208         3,900           1,556         2,025         2,400           85%         74%         80%           3,45         3,42         3,76           1,77         2,16         1.61           12,50         13,82         13,25           3,650         3,796         3,900           1,556         2,618         2,400           85%         77%         80%           3,05         3,12         2.81           2,17         3,40         2.16           12,50         7,74         13,25           3,650         3,519         3,900           1,556         2,122         2,400           85%         78%         80%           4,37         5,50         4,20           1,57         2,20         1,41	3,650         3,368         3,900         2,916           1,556         1,940         2,400         1,862           85%         80%         80%         83%           3,31         5,23         3,24         4,81           1.60         2,94         1,44         2,40           12.50         17,69         13,25         15,83           3,650         3,208         3,900         3,128           1,556         2,025         2,400         2,134           85%         74%         80%         78,2%           3,45         3,42         3,76         4,23           1,77         2,16         1,61         1,86           12,50         13,82         13,25         11,43           3,650         3,796         3,900         3,374           1,556         2,618         2,400         2,456           85%         77%         80%         80%           3,05         3,12         2,81         4,47           2,17         3,40         2,16         3,261           12,50         7,74         13,25         19,55           3,650         3,519         3,900         3,	3,650         3,368         3,900         2,916         2,880           1,556         1,940         2,400         1,862         1,630           85%         80%         80%         83%         81%           3,31         5,23         3,24         4,81         4,34           1.60         2,94         1,44         2,40         2,36           12.50         17,69         13,25         15,83         15,47           3,650         3,208         3,900         3,128         2,614           1,556         2,025         2,400         2,134         1,716           85%         74%         80%         78.2%         74%           3,45         3,42         3,76         4,23         5,31           1,77         2,16         1,61         1.86         2,25           12,50         13,82         13,25         11,43         16,73           3,650         3,796         3,900         3,374         2,931           1,556         2,618         2,400         2,456         2,246           85%         77%         80%         80%         75%           3,05         3,12         2,81	3.650         3.368         3.900         2.916         2.880         3.036           1.556         1.940         2.400         1.862         1.630         1.626           85%         80%         80%         83%         81%         79%           3.31         5.23         3.24         4.81         4.34         2.60           1.60         2.94         1.44         2.40         2.36         2.58           12.50         17.69         13.25         15.83         15.47         24.75           3.650         3.208         3.900         3.128         2.614         2.443           1.556         2.025         2.400         2.134         1.716         1.609           85%         74%         80%         78.2%         74%         72%           3.45         3.42         3.76         4.23         5.31         3.72           1.77         2.16         1.61         1.86         2.25         2.40           12.50         13.82         13.25         11.43         16.73         14.99           3.650         3.796         3.900         3.374         2.931         3.184           1.556         2.618	3,650         3,368         3,900         2,916         2,880         3,036         3,579           1,556         1,940         2,400         1,862         1,630         1,626         1,785           85%         80%         80%         83%         81%         79%         79%           3.31         5.23         3.24         4.81         4.34         2.60         3.29           1.60         2.94         1.44         2.40         2.36         2.58         2.26           12.50         17.69         13.25         15.83         15.47         24.75         15.07           3.650         3,208         3,900         3,128         2,614         2,443         2,910           1,556         2,025         2,400         2,134         1,716         1,609         1,839           85%         74%         80%         78.2%         74%         72%         72%           3.45         3.42         3.76         4.23         5.31         3.72         4.91           1.77         2.16         1.61         1.86         2.25         2.40         2.53           12.50         13.82         13.25         11.43         16.73	3.650         3.368         3.900         2.916         2.880         3.036         3.579         4.797           1.556         1.940         2.400         1.862         1.630         1.626         1.785         2.111           85%         80%         80%         83%         81%         79%         79%         79%           3.31         5.23         3.24         4.81         4.34         2.60         3.29         2.53           1.60         2.94         1.44         2.40         2.36         2.58         2.26         2.86           12.50         17.69         13.25         15.83         15.47         24.75         15.07         5.32           3.650         3.208         3.900         3.128         2.614         2.443         2.910         2.596           1.556         2.025         2.400         2.134         1.716         1.609         1.839         1.689           85%         74%         80%         78.2%         74%         72%         72%         73%           3.45         3.42         3.76         4.23         5.31         3.72         4.91         4.02           1.777         2.16         1.6	3.650         3.368         3.900         2.916         2.880         3.036         3.579         4.797         3.762           1.556         1.940         2.400         1.862         1.630         1.626         1.785         2.111         2.108           85%         80%         80%         83%         81%         79%         79%         79%         79%           3.31         5.22         3.24         4.88         4.34         2.60         3.29         2.53         4.62           1.60         2.94         1.44         2.40         2.36         2.58         2.26         2.86         2.18           12.50         17.69         13.25         15.83         15.47         24.75         15.07         5.32         16.04           3.850         3.208         3.900         3,128         2,614         2,443         2,910         2,596         2,799           1.556         2,025         2,400         2,134         1,716         1,609         1,839         1,689         1,794           3.850         3.42         3.76         4.23         5.31         3.72         4.91         4.02         3.151           1.77         2.16	3.650         3.368         3.900         2.916         2.880         3.036         3.579         4.797         3.762         3.628           1.556         1.940         2.400         1.862         1.630         1.626         1.785         2.111         2.108         1.905           85%         80%         80%         83%         81%         79%         79%         79%         79%         81%           3.31         5.23         3.24         4.81         4.34         2.60         3.29         2.53         4.62         3.70           1.60         2.94         1.44         2.40         2.36         2.58         2.26         2.86         2.18         2.15           12.50         17.69         13.25         15.83         15.47         24.75         15.07         5.32         16.04         12.68           3.850         3.208         3.900         3.128         2.614         2.443         2.910         2.596         2.799         3.315           1.566         2.025         2.400         1.689         1.689         1.794         2.024           85%         7.4%         80%         74%         72%         72%         73%	NUC.         NUC.           3.660         3.368         3.900         2.916         2.880         3.036         3.579         4.797         3.762         3.628         4.112           1.556         1.940         2.400         1.862         1.630         1.626         1.785         2.111         2.108         1.905         2.161           85%         80%         80%         83%         81%         79%         79%         79%         79%         81%         79%           3.31         5.23         3.24         4.81         4.34         2.60         3.29         2.53         4.62         3.70         3.88           1.60         2.94         1.44         2.40         2.36         2.58         2.26         2.66         2.18         2.15         2.21           12.50         17.69         1.325         15.83         15.47         24.75         15.07         5.32         16.04         12.68         13.99           12.50         17.69         3.208         3.900         3.128         2.614         2.443         2.910         2.596         2.799         3.315         3.523           1.556         2.025         2.400         2.134 <td>3.650         3.368         3.900         2.916         2.880         3.036         3.579         4.797         3.762         3.628         4.112         3.187           1.556         1.940         2.400         1.862         1.630         1.620         1.785         2.111         2.108         1.905         2.161         1.862           85%         80%         80%         83%         81%         79%         73%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%<!--</td--><td>Albert         Albert         Alber         Alber         Alber<td>3.850         3.368         3.900         2.916         2.880         3.357         4.797         3.762         3.628         4.112         3.187         4.161         3.433           1.555         1.940         2.400         1.862         1.630         1.622         1.785         2.111         2.108         1.905         2.161         1.626         2.129         1.956           55%         80%         80%         8339         81%         79%         79%         79%         91%         79%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         <t< td=""></t<></td></td></td>	3.650         3.368         3.900         2.916         2.880         3.036         3.579         4.797         3.762         3.628         4.112         3.187           1.556         1.940         2.400         1.862         1.630         1.620         1.785         2.111         2.108         1.905         2.161         1.862           85%         80%         80%         83%         81%         79%         73%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75%         76%         75% </td <td>Albert         Albert         Alber         Alber         Alber<td>3.850         3.368         3.900         2.916         2.880         3.357         4.797         3.762         3.628         4.112         3.187         4.161         3.433           1.555         1.940         2.400         1.862         1.630         1.622         1.785         2.111         2.108         1.905         2.161         1.626         2.129         1.956           55%         80%         80%         8339         81%         79%         79%         79%         91%         79%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         <t< td=""></t<></td></td>	Albert         Alber         Alber         Alber <td>3.850         3.368         3.900         2.916         2.880         3.357         4.797         3.762         3.628         4.112         3.187         4.161         3.433           1.555         1.940         2.400         1.862         1.630         1.622         1.785         2.111         2.108         1.905         2.161         1.626         2.129         1.956           55%         80%         80%         8339         81%         79%         79%         79%         91%         79%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         <t< td=""></t<></td>	3.850         3.368         3.900         2.916         2.880         3.357         4.797         3.762         3.628         4.112         3.187         4.161         3.433           1.555         1.940         2.400         1.862         1.630         1.622         1.785         2.111         2.108         1.905         2.161         1.626         2.129         1.956           55%         80%         80%         8339         81%         79%         79%         79%         91%         79%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71%         71% <t< td=""></t<>

Green - Meets Target at 100% or better.
Yellow - Falls below Target 70 - 99%.

- Red - Falls below Target >70%.

	FY12		FY13												
Measurement	Target	June 12	Target	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13
Division 6					Ĵ										
MMBMF	3,650	11.015	3,900	12.027	15 751	66.017	25.000	0.704	0.401	12 7 4 2	12 500	11 (42	0.000	5.276	10.040
No. of unaddressed road calls	3,050	11,915	3,900	12,037	15,751	66,917	25,989	8,704	9,481	13,742	12,509	11,642	8,806	5,376	10,040
MMBTRC	1,556	5,416	2,400	5,159	4,633	16,729	5,997	2,579	4,740	3,206	3,368	4,234	3,340	2,419	2,915
In-Service On-time Performance	85%	76%	80%	76%	79%	75%	69%	68%	77%	78%	78%	77%	77%	73%	74%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	4.87	6.71	4.20	8.31	3.81	4.48	15.39	7.18	3.96	4.16	7.99	8.59	7.23	6.20	6.64
Complaints per 100,000 Boardings	2.80	3.55	1.57	1.98	1.71	1.02	2.08	1.44	2.89	3.91	4.14	3.22	2.03	1.01	2.17
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	0.00	13.25	24.18	45.73	26.88	0.00	20.66	0.00	0.00	0.00	0.00	37.62	0.00	0.00
* Data reflects updated data for each month. Division 7											W.C.	now reflects	current mor	nth's data. N	lo data laa.
MMBMF															
No. of unaddressed road calls	3,650	3,581	3,900	3,245	3,336	2,969	3,476	3,268	3,414	3,305	3,622	3,449	4,129	3,460	3,294
MMBTRC	1,556	2,074	2,400	2,093	1,911	1,882	1,925	1,929	1,968	1,818	1,915	2,120	2,219	2,128	1,920
In-Service On-time Performance	85%	73%	80%	75%	72%	71%	72%	73%	74%	75%	71%	71%	72%	71%	70%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.74	6.19	3.44	4.14	3.61	4.60	3.07	3.42	3.81	5.53	5.53	3.61	4.40	5.41	4.02
Complaints per 100,000 Boardings	2.07	2.94	2.30	3.37	3.74	3.25	2.71	3.02	2.37	2.54	3.69	2.90	3 05	2.71	3.54
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	6.53	13.25	11.03	12.91	18.58	6.41	0.00	4.43	14.82	9.41	10.92	9.49	23.37	6.74
* Data reflects updated data for each month.											W.C.	now reflects	current mor	nth's data. N	lo data lad.
Division 8															
MMBCMF	3.650	6181	3.900	5.828	5,657	5.082	4.920	6.574	6.809	8.858	6.485	5.157	7,696	5.135	5.577
No. of unaddressed road calls	- ,		.,	3,020						.,	0,405			5,155	3,377
MMBTRC	1,556	5,198	2,400	4,609	3,715	3,596	4,193	4,619	4,203	5,719	4,828	3,989	5,930	3,865	4,125
In-Service On-time Performance	85%	80%	80%	83%	80%	75%	76%	78%	80%	81%	80%	81%	81%	80%	82%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.81	3.21	2.14	2.41	2.28	2.66	2.44	1.90	2.64	1.38	1.66	2.08	2.21	2.45	2.44
Complaints per 100,000 Boardings	2.43	4.41	2.50	3.65	4.10	4.71	4.55	3.25	3.03	3.76	3.57	3.62	3.61	3.52	3.45
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	29.05	13.25	8.62	16.41	20.75	10.86	20.08	0.00	18.99	6.03	16.68	15.06	24.58	14.56
* Data reflects updated data for each month.											W.C.	now reflects	current mor	nth's data. N	lo data laɑ.
Division 9															
MMBMF No. of unaddressed road calls	3,650	5,401	3,900	5,920	5,066	6,475	5,106	5,155	5,423	4,559	5,453	4,824	4,883	4,573	4,611
MMBTRC	1,556	5,244	2,400	4,724	4,135	5,473	3,931	3,933	4,043	3,924	4,341	3,887	3,816	3,560	4,092
In-Service On-time Performance	85%	77%	80%	81%	78%	73%	74%	75%	76%	78%	75%	76%	76%	75%	76%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	1.76	1.88	1.75	2.59	2.69	2.39	2.73	2.19	1.88	1.04	3.09	1.98	2.44	2.47	1.87
Complaints per 100,000 Boardings	3.06	4.75	3.24	6.66	6.70	5.16	6.18	5.22	5.12	4.99	3.92	4.19	4.16	3.92	4.40
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	11.00	13.25	24.97	37.23	21.36	12.88	15.80	6.76	13.06	16.84	13.44	17.25	15.30	11.50
* Data reflects updated data for each month. Division 10											W.C.	now reflects	current mor	nth's data. N	lo data laa.
MMBMF	2.050	2.765	2 000	2.040	2.205	2.740	2040	2 201	2 0 0 7	2004	2000	2 5 2 5	2 400	2.240	2 000
No. of unaddressed road calls	3,650	2,766	3,900	2,818	2,397	2,718	2,918	3,381	2,937	2,884	2,968	3,525	3,482	3,342	3,098
MMBTRC	1,556	1,952	2,400	1,783	1,748	1,787	1,929	1,871	2,006	1,798	1,857	2,285	2,416	2,170	1,967
In-Service On-time Performance	85%	71%	80%	75%	72%	70%	70%	72%	75%	75%	73%	72%	72%	68%	67%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 accidents"	3.73	3.16	3.89	3.68	4.45	4.45	5.33	4.31	4.29	3.47	6.11	4.23	6.26	4.34	5.93
Complaints per 100,000 Boardings	1.79	2.89	1.93	2.73	3.34	2.26	3.15	2.29	2.42	2.29	2.19	2.39	2.38	2.39	2.69
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	10.94	13.25	9.70	16.69	20.18	11.77	21.83	14.43	4.65	5.26	12.28	23.76	9.25	24.65
* Data reflects updated data for each month.											W.C.	now reflects	current mor	nth's data. N	lo data laa.

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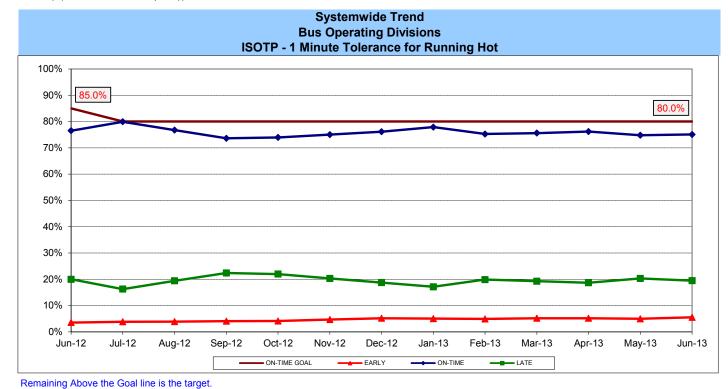
Measurement	FY12 Target	June 12	FY13 Target	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan 13	Feb 13	Mar 13	Apr 13	May 13	Jun 13
Division 15	Target	oune 12	luigot	ouly 12	Aug 12	000 12	00012	100112	D00 12	oun ro	105 10	Mai 10	Aprilo	may 10	oun ro
MMBCMF No. of unaddressed road calls	3,650	4,576	3,900	3,403	3,718	3,753	4,163	5,271	5,632	4,436	5,057	4,701	4,407	4,230	3,866
MMBTRC	1,556	3,112	2,400	2,429	2,576	2,649	2,848	3,319	3,416	3,149	3,447	3,206	3,103	3,228	2,942
In-Service On-time Performance	85%	78%	80%	82%	78%	75%	75%	77%	78%	80%	77%	77%	77%	76%	78%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.75	3.54	2.52	3.09	3.86	2.84	4.80	3.10	2.28	3.15	2.60	3.70	3.38	2.91	3.69
Complaints per 100,000 Boardings	2.56	3.65	2.68	3.28	3.78	4.05	3.63	2.64	2.60	3.30	2.92	3.39	2.83	3.22	2.98
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	10.60	13.25	9.11	13.26	14.19	13.00	11.28	6.80	8.75	9.69	11.46	14.57	15.27	14.01
* Data reflects updated data for each month. Division 18											<i>W</i> . <i>C</i> .	now reflects	current mor	nth's data. N	lo data laa.
MMBCMF No. of unaddressed road calls	3,650	4,628	3,900	3,677	3,812	3,657	3,677	4,780	3,612	3,455	3,621	3,403	3,959	3,427	3,847
MMBTRC	1,556	2,452	2,400	2,217	2,051	1,887	2,002	2,329	1,949	1,963	1,934	2,076	2,266	1,723	2,046
In-Service On-time Performance	85%	75%	80%	79%	76%	71%	71%	73%	74%	76%	74%	74%	75%	73%	73%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.84	4.19	3.84	3.49	2.59	2.92	4.89	3.77	5.97	4.33	5.02	3.53	4.01	4.02	4.21
Complaints per 100,000 Boardings	2.98	4.40	2.89	4.06	4.40	4.02	4.76	3.59	2.99	3.46	3.80	3.64	3.09	3.83	3.28
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	15.42	13.25	16.80	14.20	8.76	24.08	21.03	22.77	27.44	22.04	14.41	15.61	16.22	23.14
* Data reflects updated data for each month.											W.C.	now reflects	current mor	nth's data. N	lo data lag.

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Yellow - Falls below Target 70 - 99%.
Red - Falls below Target >70%.

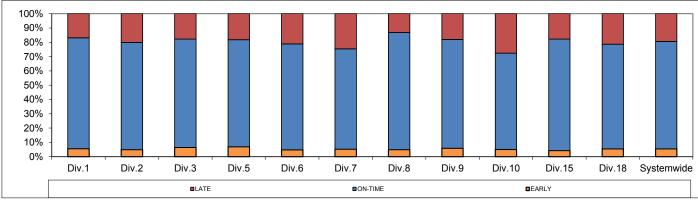
#### **BUS SERVICE PERFORMANCE IN-SERVICE ON-TIME PERFORMANCE**

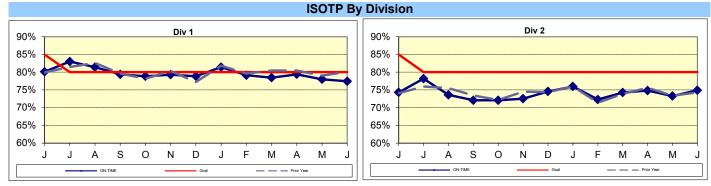
Definition: This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled. (Includes Rapid buses). Please note that Rapid Line performance is included in the ISOTP calculation beginning January 2010.

Calculation: ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))





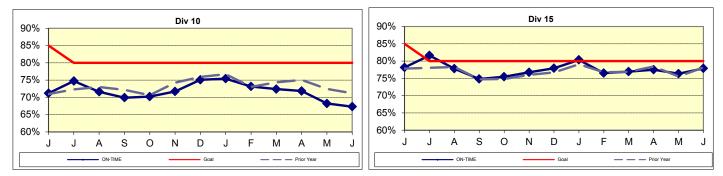


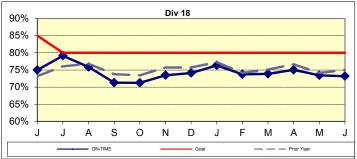




**Bus Service Performance - Continued** 







# **ISOTP By Divisions**

#### Year-to-Date Compared To Last Year

	FY12	FY13-YTD	Variance
<b>Division 1</b>			
Early	3.22%	4.59%	1.37%
On-Time	80.10%	79.56%	-0.54%
Late	16.68%	15.85%	-0.83%

<b>Division 2</b>			
Early	4.55%	5.24%	0.69%
On-Time	74.22%	74.02%	-0.20%
Late	21.22%	20.74%	-0.49%

<b>Division 3</b>			
Early	3.66%	5.18%	1.52%
On-Time	77.83%	76.10%	-1.73%
Late	18.51%	18.72%	0.21%

<b>Division 5</b>			
Early	3.67%	5.78%	2.11%
On-Time	78.30%	75.89%	-2.41%
Late	18.03%	18.33%	0.30%

<b>Division 6</b>			
Early	3.45%	4.43%	0.99%
On-Time	78.44%	75.26%	-3.18%
Late	18.11%	20.31%	2.19%

<b>Division 7</b>			
Early	4.41%	4.95%	0.54%
On-Time	73.15%	71.96%	-1.19%
Late	22.44%	23.09%	0.65%

	FY12	FY13-YTD	Variance
Division 8			
Early	2.84%	3.95%	1.12%
On-Time	78.72%	79.82%	1.10%
Late	18.44%	16.23%	-2.22%

Division 9			
Early	3.07%	4.35%	1.27%
On-Time	76.83%	76.04%	-0.79%
Late	20.10%	19.61%	-0.49%

Division 10			
Early	3.75%	4.54%	0.79%
On-Time	73.42%	71.76%	-1.66%
Late	22.83%	23.70%	0.87%

<b>Division 15</b>			
Early	3.65%	3.68%	0.03%
On-Time	76.95%	77.46%	0.50%
Late	19.39%	18.86%	-0.53%

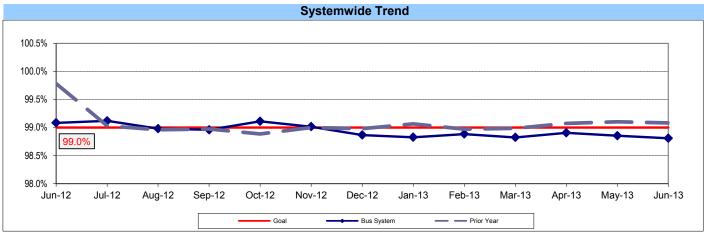
Division 18			
Early	3.29%	4.82%	1.53%
On-Time	75.32%	74.21%	-1.11%
Late	21.39%	20.97%	-0.42%

SYSTEMWID	E		
Early	3.58%	4.69%	1.11%
On-Time	76.54%	75.82%	-0.72%
Late	19.87%	19.49%	-0.39%

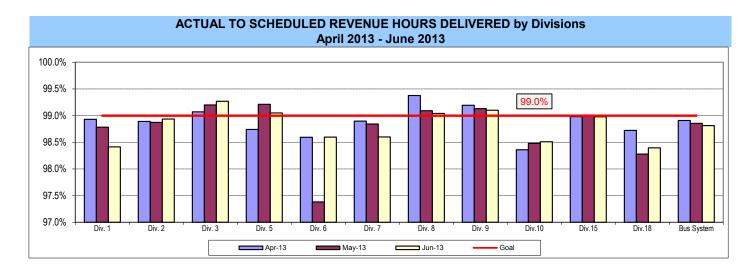
#### ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED\*

**Definition:** This performance indicator measures the percentage of scheduled Revenue Hours delivered after being offset by cancellations, outlates and in-service equipment failures. FY06: This performance indicator measures the percentage of scheduled Revenue Hours delivered after adding in temporary RH service added, Hollywood Bowl and Race Track RH, in addition RH due to overtime offset by cancellations and in-service delays.

**Calculation:** SRHD% = 1- ((In-Service Delay Revenue Hours plus Cancelled Revenue Hours) divided by (Total Scheduled Service Hours + Temporary Revenue Hours + Hollywood Bowl and Race Track Revenue Hours + In Addition Revenue Hours)) FY06: Actual Revenue Hours Delivered divided by Scheduled Revenue Hours.



Remaining At the Goal line is the target.

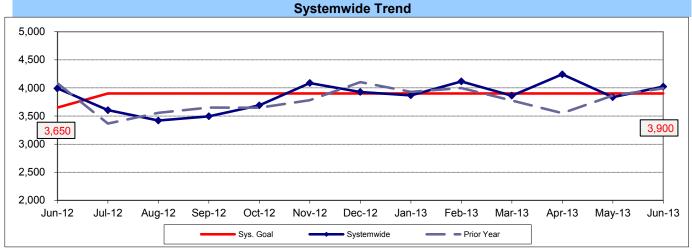


# **BUS MAINTENANCE PERFORMANCE**

## MEAN MILES BETWEEN MECHANICAL FAILURES (MMBMF)

Definition: Average Hub Miles traveled between mechanical problems that result in a bus exchange.

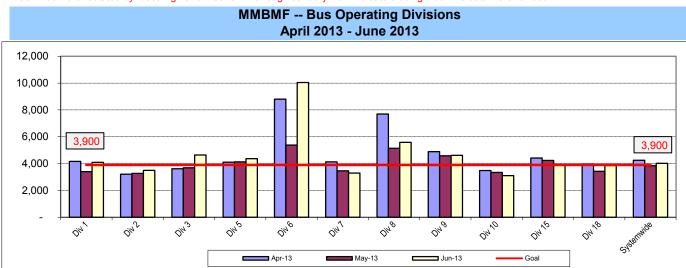
Calculation: MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)



Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

Remaining Above the Goal line is the target.

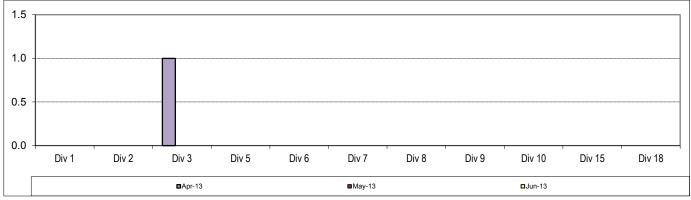
Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

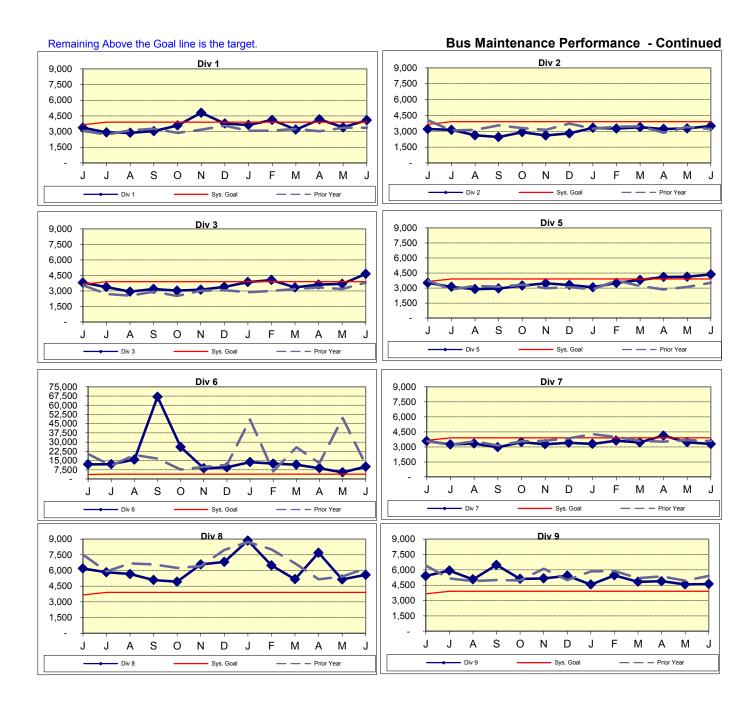


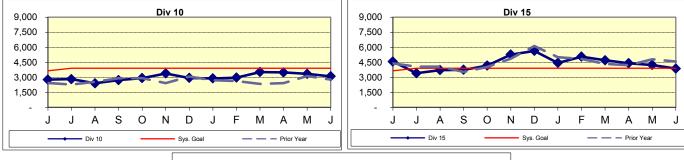
#### Unaddressed Road Calls -- Bus Operating Divisions April 2013 - June 2013

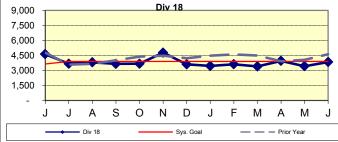
**Definition:** Road calls cannot be counted, per FTA definition, if no one has jobbed on to assign a job code. (Source: M3)

Calculation: Unaddressed Road Calls = Total number of road calls that have not been assigned.



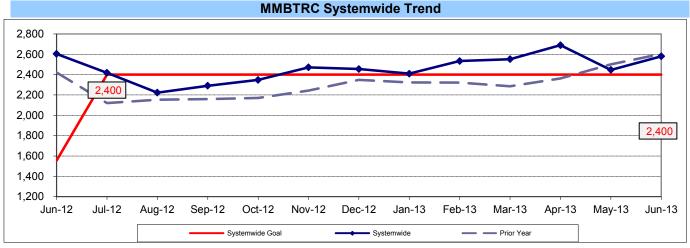






# MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)

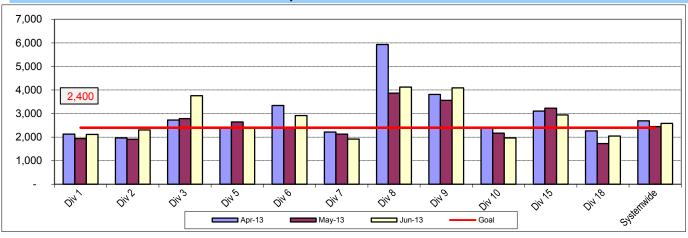
Definition: Average Hub Miles traveled between road call problems. Calculation: MMBTRC = (Total Hub Miles / by Total Road Calls) Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



Remaining Above the Goal line is the target.

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

# MMBTRC -- Bus Operating Divisions April 2013 - June 2013

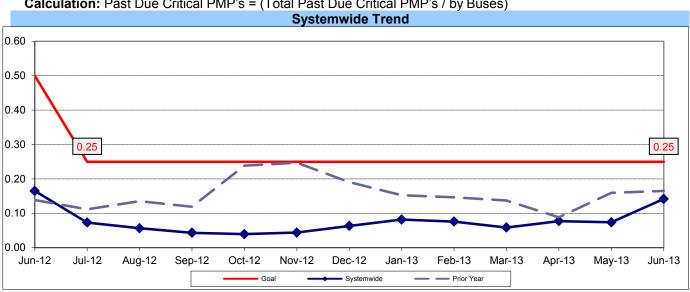


# Fleet Mix by Fuel Type Systemwide (Including Contract Services)

	<u>Number of Buses</u>	Percent of Buses
CNG	2,116	89.09%
Diesel	71	2.99%
Gasoline	59	2.48%
Propane	129	5.43%
Hybrid	0	0.00%
Total	2,375	100.00%

Average Age of Fleet by Divisions

<b>Div 1</b>	<b>Div 2</b>	<b>Div 3</b>	<b>Div 5</b>	<b>Div 6</b>	<b>Div 7</b>
10.8	11.8	7.0	10.2	4.2	9.9
<b>Div 8</b>	<b>Div 9</b>	<b>Div 10</b>	<b>Div 15</b>	<b>Div 18</b>	
6.2	10.4	9.2	6.7	6.6	



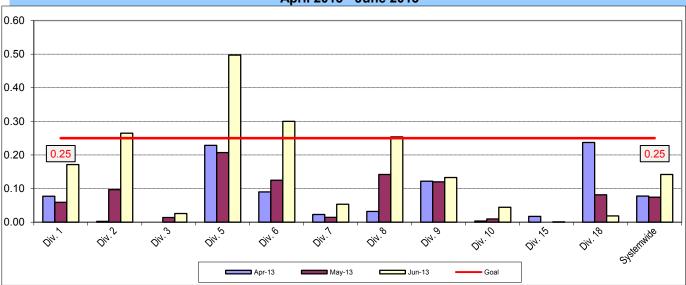
#### PAST DUE CRITICAL PREVENTIVE MAINTENANCE PROGRAM JOBS (PMP's)

Definition: Average past due critical scheduled preventive maintenance jobs per bus. This indicator measures maintenance management's ability to prioritize and perform critical repairs and indicates the general maintenance condition of the fleet.

Calculation: Past Due Critical PMP's = (Total Past Due Critical PMP's / by Buses)

Remaining Below the Goal line is the target.

Note: Since July 2004, six divisions (Divisions 1, 2, 3, 8, 9 and 15) have been involved in a pilot project to test extending maintenance critical PMP mileage periodicities. These "extended" mileages have not been officially implemented at this time; therefore, these divisions will appear not to have completed their critical PMP's in current monthly and weekly reports until the program is officially modified systemwide accordingly.



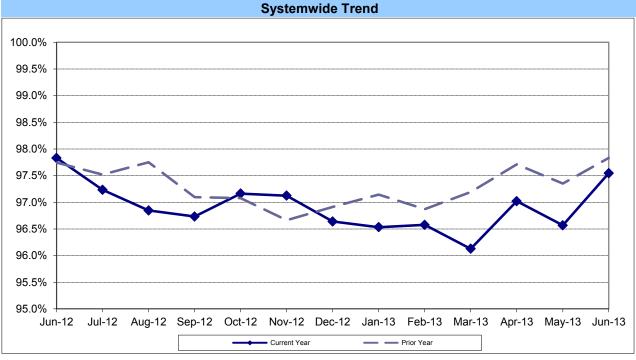
#### Past Due Critical PMPs - by Divisions April 2013 - June 2013

# ATTENDANCE

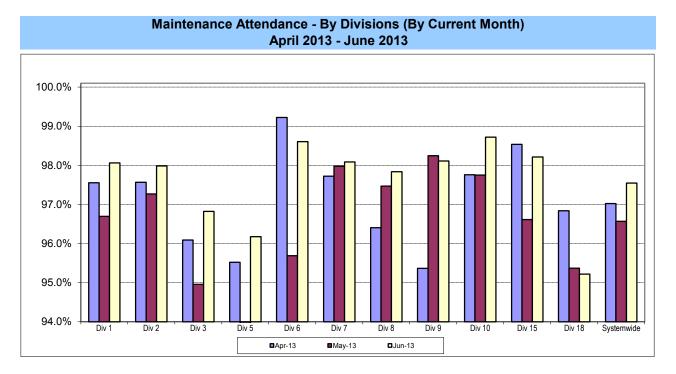
# MAINTENANCE ATTENDANCE

**Definition:** Maintenance Mechanics and Service Attendants - % attendance Monday through Friday for the month.

Calculation: 1-(FTEs absent / by the total FTEs assigned)

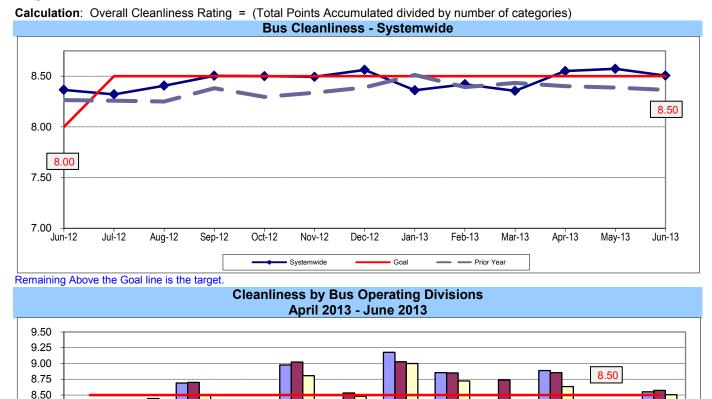


Higher is better.



# **BUS CLEANLINESS**

**Definition**: A team of two Quality Assurance Supervisors inspects and rates ten percent of the fleet at each division per time period. Beginning January 2004, they rate the divisions each month. Each of sixteen categories is examined and assigned a point value as follows: 1-3 = Unsatisfactory; 4-7 = Conditional; 8-10 = Satisfactory. The individual item scores are averaged, unweighted, to produce an overall cleanliness rating.



8.25
8.00
7.75
7.50
7.25
7.00
6.75
6.50

Div. 1

Div. 2

Div. 3

Div. 5

Div. 6

Apr-13

Div. 7

May-13

Div. 8

Div. 9

🗖 Jun-13

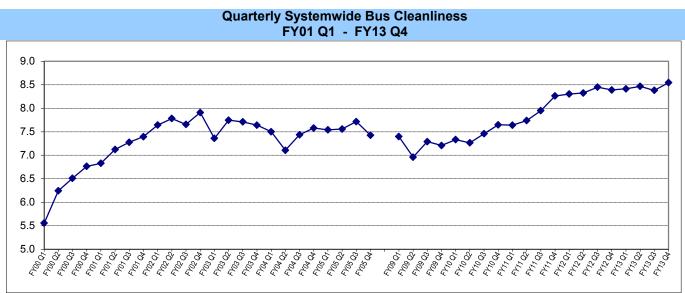
Div. 10

Goal

Div. 15

Div. 18

Systemwide



Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data. Prior quarterly data was supplied by QA dept. in a quarterly format.

Remaining Above the Goal line is the target.

#### **BUS CLEANLINESS - Continued**

- Prior Year

Goal

Remaining Above the Goal line is the target.

s

Div. 3

O N D J F M A M J

Goal

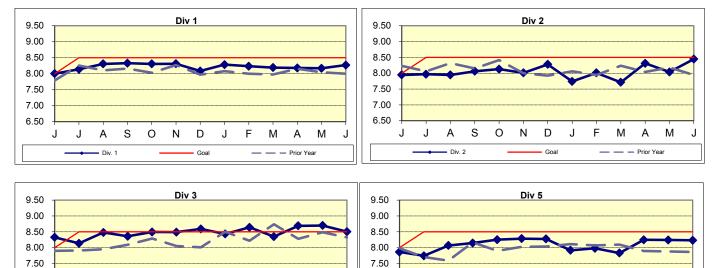
— — Prior Year

\_

7.00

6.50

JJA

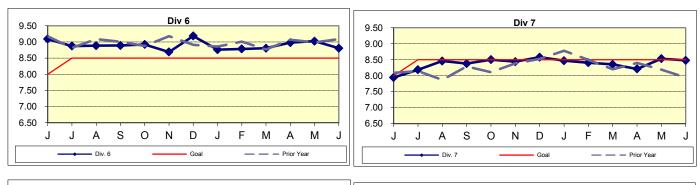


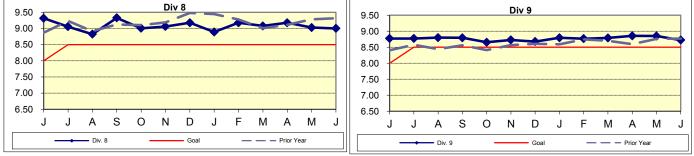
7.00

6.50

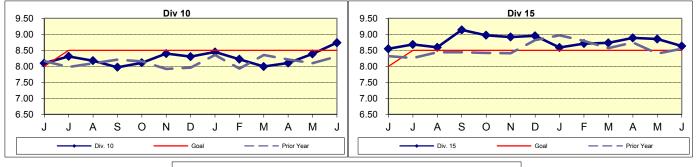
J J A S O N D J F M A M J

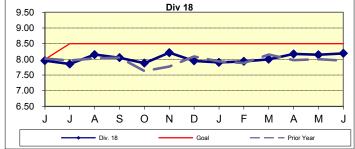
Div. 5





#### **BUS CLEANLINESS - Continued**





# **Metro Rail Scorecard Overview**

Metro Rail operates heavy rail lines, Metro Red and Purple Lines, from Union Station to North Hollywood and Union Station to Wilshire/Western. Data for Red and Purple lines are reported under Metro Red line in this report. Metro Rail operates three light rail lines: 1. Metro Blue Line from downtown to Long Beach; 2. Metro Green Line along the 105 freeway; and 3. Metro Gold Line from Pasadena and East Los Angeles. Metro Rail is responsible for the operation of approximately 104 heavy rail cars and 121 light rail cars carrying nearly 5.8 million passengers boarding each year.

This report gives a brief overview of Metro Rail operations:

- \* On-Time Pullout Percentage.
- \* Mean Miles Between Chargeable Mechanical Failures (MMBMF).
- \* In-Service On-Time Performance.
- \* Traffic Accidents per 100,000 Train Miles.
- \* Complaints per 100,000 Boardings.

Measurement	FY10	FY11	FY12	FY13 Target	FY13 YTD	FYTD Status	Apr Month	May Month	Jun Month
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	8.54	9.73	8.18	7.36	9.03	$\diamond$	9.62	13.89	8.83
* Data reflects updated data for each month.					N	.C. now ref	lects current m	onth's data. N	lo data lag.
Metro Red Line (MRL)									
On-Time Pullouts	99.55%	99.86%	99.60%	99.00%	99.37%	0	99.34%	98.92%	98.18%
Mean Miles Between Chargeable Mechanical Failures	38,771	34,194	35,939	36,000	62,212	0	150,751	76,754	54,138
In-Service On-time Performance	99.54%	99.69%	99.45%	98.00%	99.32%	$\circ$	99.41%	99.06%	99.29%
Traffic Accidents Per 100,000 Train Miles	0.00	0.29	0.00	0.06	0.19	$\diamond$	0.83	0.00	0.00
Complaints per 100,000 Boardings **	0.41	0.51	0.56	0.56	0.26		0.19	0.43	0.32
** Beginning in FY13, only Operations-Related Rail Con Metro Blue Line (MBL)			<u> </u>						
On-Time Pullouts	99.71%	99.10%	99.48%	98.00%	99.34%	$\bigcirc$	100.00%	99.77%	99.40%
Mean Miles Between Chargeable Mechanical Failures	20,830	14,194	13,940	15,000	16,755	ightarrow	20,927	34,606	16,168
In-Service On-time Performance	98.81%	99.11%	98.31%	98.00%	95.80%	$\diamond$	96.98%	97.56%	98.00%
Traffic Accidents Per 100,000 Train Miles	1.45	1.76	1.35	1.35	1.45	Ò	2.38	1.72	1.20
Complaints per 100,000 Boardings **	0.80	0.81	1.22	1.08	0.90	$\diamond$	0.59	0.42	0.66
* At this time Expo Mechanical Failures and Pull Outs ca	annot be sepa	rated from Blue	Line so they a	re reported co	mbined for r	eporting pur	poses in Blue Li	ne.	
** Beginning in FY13, only Operations-Related Rail Con	nplaints will be	counted per 10	00k Boardings.						
Metro Expo Line (MExL)									
On-Time Pullouts (Expo Pull Outs are Included i	n Blue Line I	Pull Outs)							
Mean Miles Between Chargeable Mechanical Fa	ilures (Exp	o MMBCMF a	are Included i	n Blue Line I	MMBCMF)				
In-Service On-time Performance				98.00%	98.47%	$\bigcirc$	96.87%	99.24%	99.04%
Traffic Accidents Per 100,000 Train Miles				1.35	0.34	Ō	0.00	0.00	0.00
Complaints per 100,000 Boardings **				1.08	2.20		1.43	1.77	0.85
* At this time Expo Mechanical Failures and Pull Outs c	annot ha sana	roted from Plus	Line on they a		and the second former		need to Dive 11		

On-Time Pullouts	99.89%	99.85%	99.87%	98.00%	99.71%	$\bigcirc$	100.00%	99.77%	100.00%
Mean Miles Between Chargeable Mechanical Failures	13,599	11,831	14,708	16,000	13,297	$\diamond$	22,251	18,937	24,16
In-Service On-time Performance	99.26%	99.50%	98.86%	98.00%	98.06%	$\diamond$	98.56%	98.81%	98.979
Traffic Accidents Per 100,000 Train Miles	0.00	0.07	0.07	0.06	0.14		0.00	0.00	0.0
Complaints per 100,000 Boardings **	0.76	1.13	1.06	1.01	0.63		0.63	0.91	0.3
** Beginning in FY13, only Operations-Related Rail Cor		-			0.00		0.00	0.01	
		-			0.00		0.00	0.01	0.0
		-		98.00%	99.88%		99.87%	99.49%	100.00%
** Beginning in FY13, only Operations-Related Rail Cor etro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical	mplaints will be c	counted per 100	0k Boardings.	-		•			
** Beginning in FY13, only Operations-Related Rail Cor etro Gold Line (MGoL) On-Time Pullouts	99.86%	99.99%	0k Boardings. 100.00%	98.00%	99.88%		99.87%	99.49%	100.009
** Beginning in FY13, only Operations-Related Rail Cor etro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures	99.86% 16,151	99.99% 21,097	0k Boardings. 100.00% 18,017	98.00% 23,000	99.88% 28,299		99.87% 33,505	99.49% 40,132	100.009 24,19

• Green - High probability of achieving the target (on track). Meets Target at 100% or better.

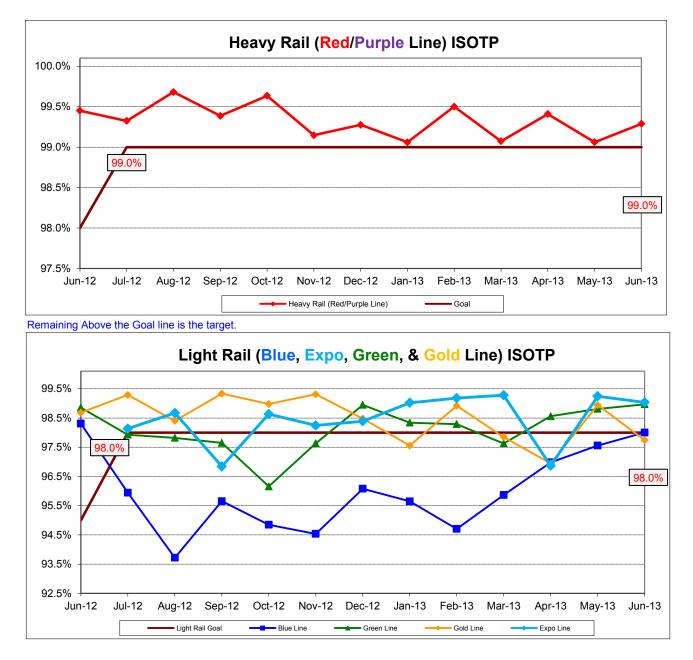
Red - High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

# **RAIL SERVICE PERFORMANCE**

## **IN-SERVICE ON-TIME PERFORMANCE (ISOTP)**

**Definition:** In-Service On-Time Performance measures the percentage of trains leaving all timecheck points on any run no earlier than thirty seconds, nor later than 5 minutes of the scheduled time. The higher the number, the more reliable the service.

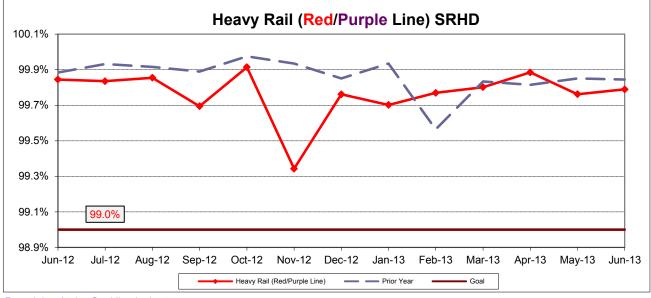
**Calculation:** ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]



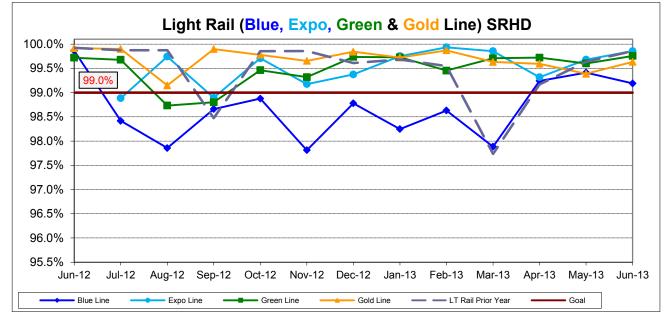
#### Scheduled Revenue Hours Delivered (SRHD) by Rail Line

**Definition:** This performance indicator measures the percentage of scheduled Revenue Service Hours delivered after subtracting cancellations, outlates and in-service delays.

Calculation: SRSHD% = (1-(Total Service Hours Lost / by Total Scheduled Service Hours))

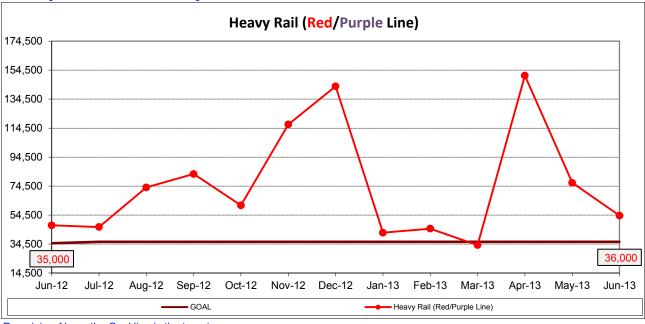


Remaining At the Goal line is the target.



### Mean Miles Between Chargeable Mechanical Failures

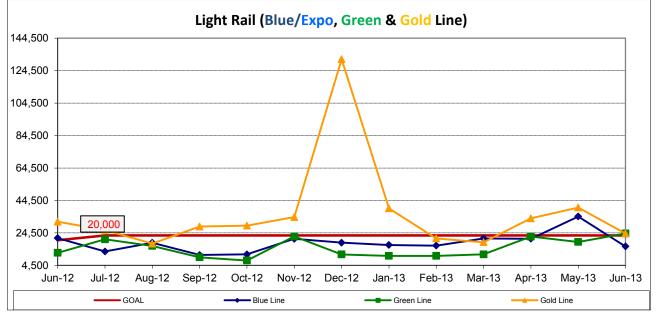
**Definition:** Mean vehicle miles between Revenue Vehicle Failures. NTD defined Revenue Vehicle Failures are vehicle systems failures that occur in revenue service and during deadhead miles in which the vehicle did not complete its scheduled revenue trip or in which the vehicle did not start its next scheduled revenue trip.



Calculation: MVMBRVF = Total Vehicle Miles / Revenue Vehicle Systems Failures







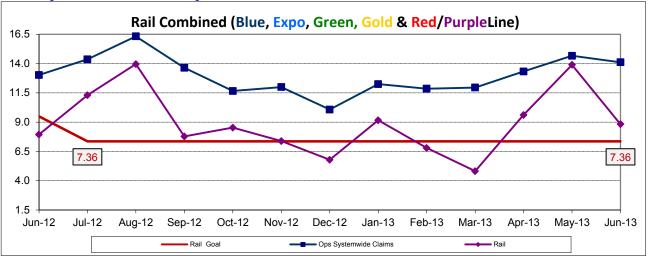
#### **RAIL SERVICE PERFORMANCE - Continued**

#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS

**Definition:** Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

**Calculation:** New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

#### One month lag in reporting.

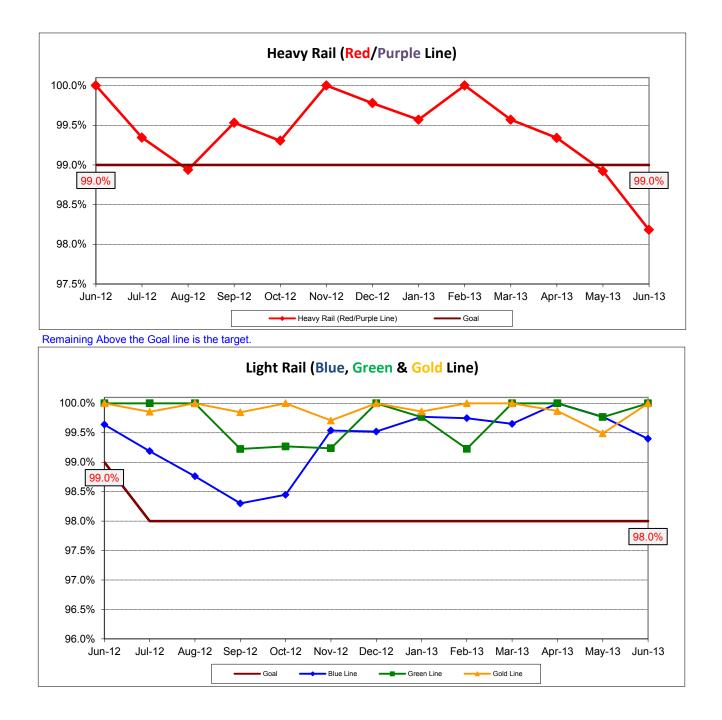


Remaining Below the Goal line is the target.

#### **ON-TIME PULLOUTS (OTP)**

**Definition:** On-time Pullouts measures the percentage of trains leaving the yard within ninety seconds of the scheduled pullout time. The higher the number, the more reliable the service.

**Calculation:** OTP% = [(100% - [(Total cancelled pullouts plus late pullouts) / by Total scheduled pullouts) X by 100)]



# SAFETY PERFORMANCE

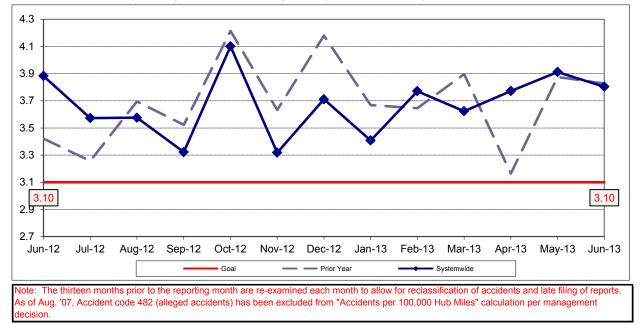
#### **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES**

**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

**Calculation:** Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))

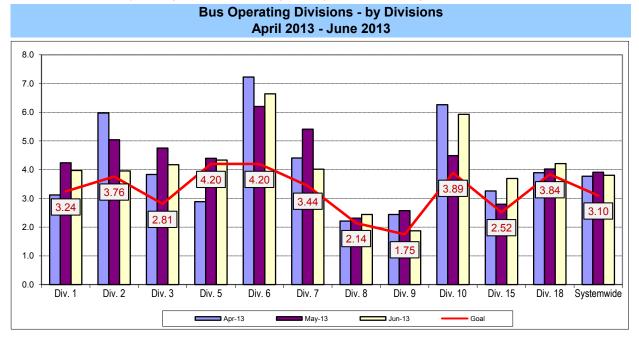
#### Systemwide Trend

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



Remaining Below the Goal line is the target.

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



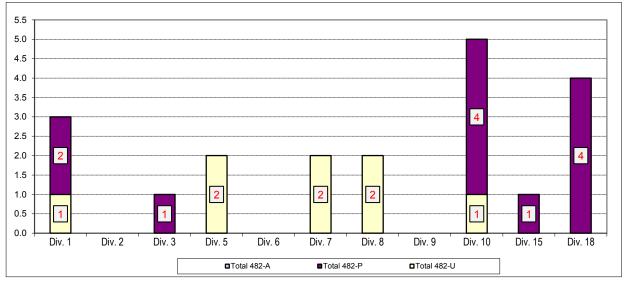
#### Safety Performance Continued

# Number of 482 Accidents in Vehicle Accident Management System (VAMS) Download by Avoidable (A), Pending (P) or Unavoidable (U) Bus Operating Divisions

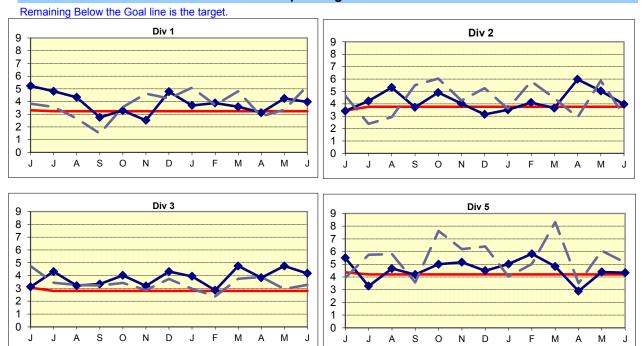
**Definition:** Number of accidents that are coded 482 "alledged" accidents in prior 13 months and the accident determination as avoidable (A), pending investigation (P) or unavoidable (U).

**Calculation:** Number of accidents in prior 13 months coded 482 "alledged" in the categories of A, P or U.

NOTE: Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

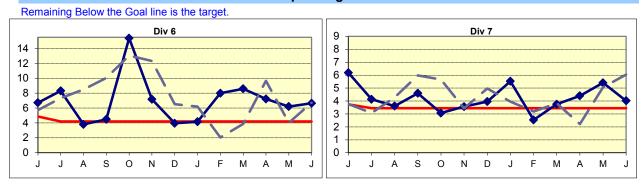


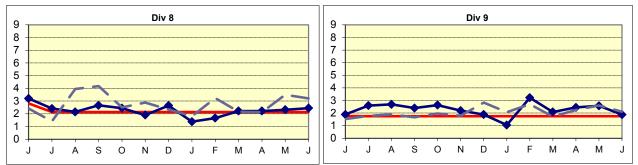
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions

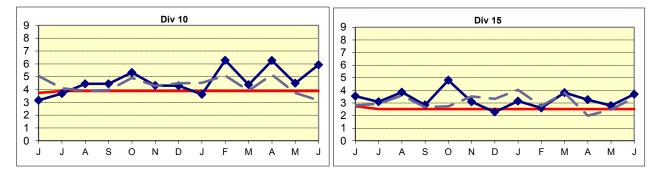


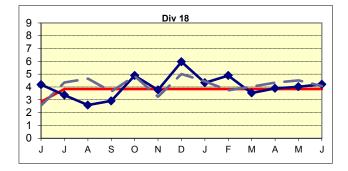
Safety Performance Continued

# BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions



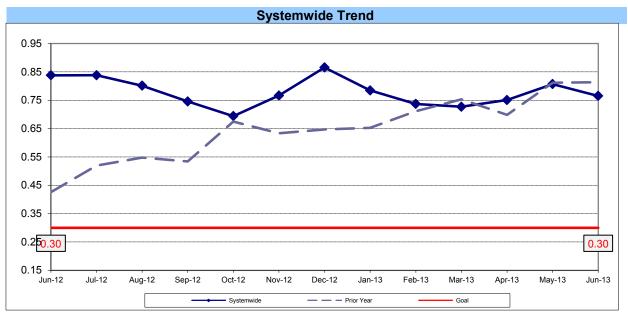






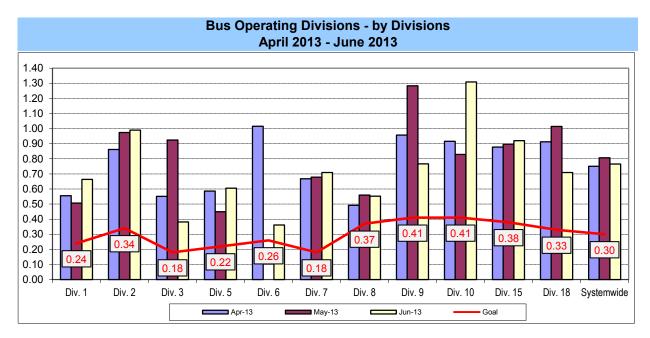
**Definition:** Average number of Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

**Calculation:** Passenger Accidents Per 100,000 Boardings = (The number of Passengers Accidents / by (Boardings / by 100,000))



Remaining Below the Goal line is the target.

Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.



#### Safety Performance Continued OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) RECORDABLE INJURIES PER 200,000 EXPOSURE HOURS

**Definition:** Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid. **Calculation:** Number of OSHA Injuries / Illnesses Filed / (Exposure Hours / 200,000)

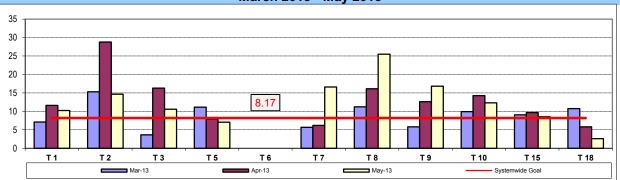


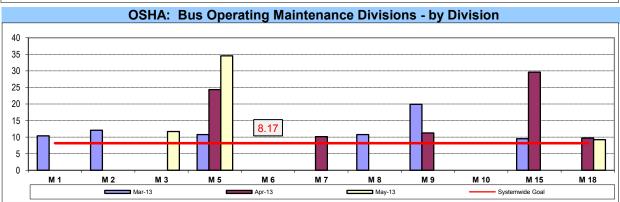
One month lag from current month

Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of injuries and late filing of reports.

Remaining Below the Goal line is the target.





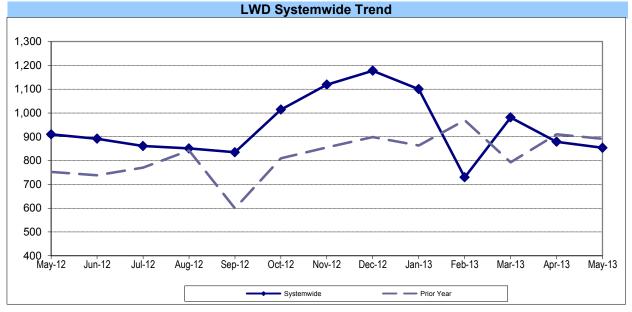


### LOST WORK DAYS (LWD) PAID PER 200,000 EXPOSURE HOURS

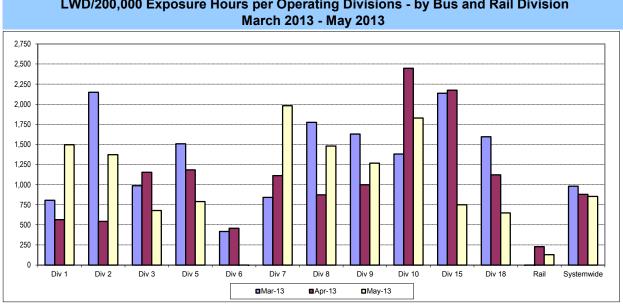
Definition: Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours.

Calculation: (Total Temporary Disability Benefit Payments / Estimated TD Benefit Rate) x (5/7) / (Number of Exposure Hours / 200,000)

One month lag from current month





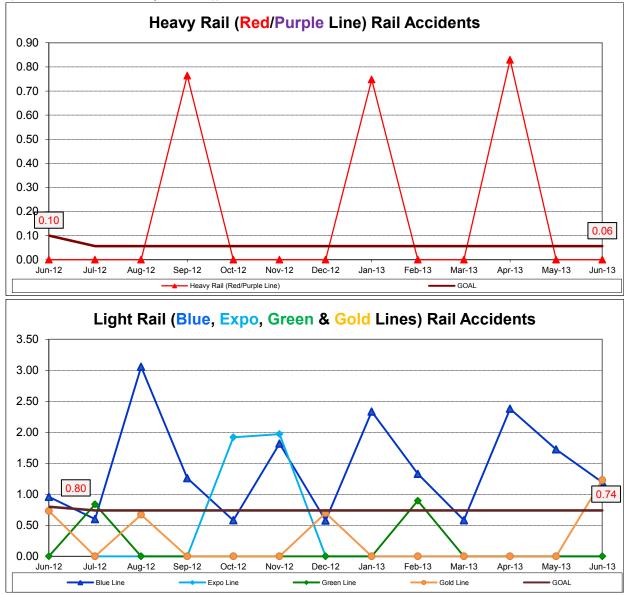


LWD/200,000 Exposure Hours per Operating Divisions - by Bus and Rail Division

### RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES (PUC Reportable)

**Definition:** Average number of Rail Accidents for every 100,000 Revenue Train Miles traveled. This indicator measures system safety.

**Calculation:** Rail Accidents Per 100,000 Revenue Train Miles = (The number of Rail Accidents / by (Revenue Train Miles / by 100,000))

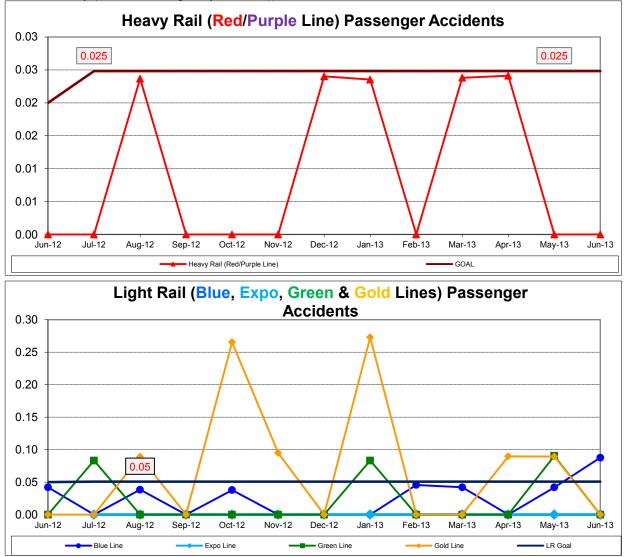


Remaining Below the Goal line is the target.

### **RAIL PASSENGER ACCIDENTS PER 100,000 BOARDINGS\***

**Definition:** Average number of Rail Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

**Calculation:** Rail Passenger Accidents Per 100,000 Boardings = (The number of Rail Passenger Accidents / by (Train Boardings / by 100,000))

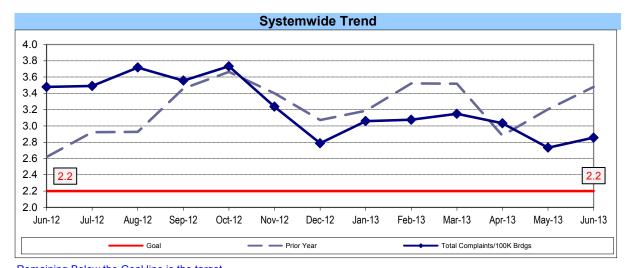


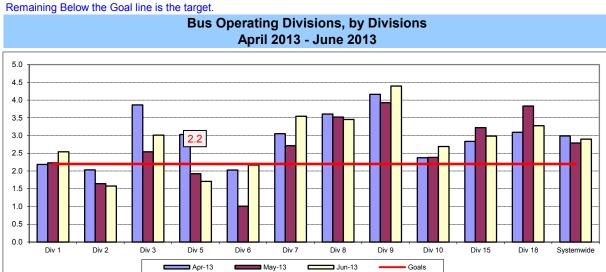
# **CUSTOMER SATISFACTION**

### COMPLAINTS PER 100,000 BOARDINGS

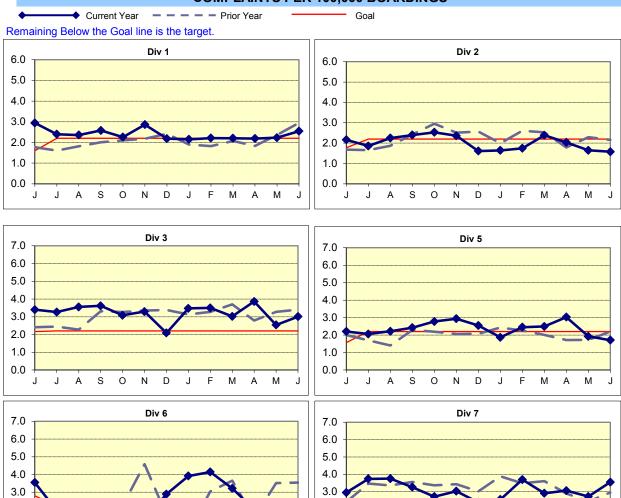
**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

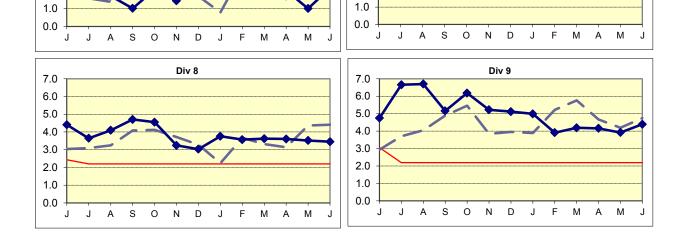
**Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)





#### **COMPLAINTS PER 100,000 BOARDINGS**

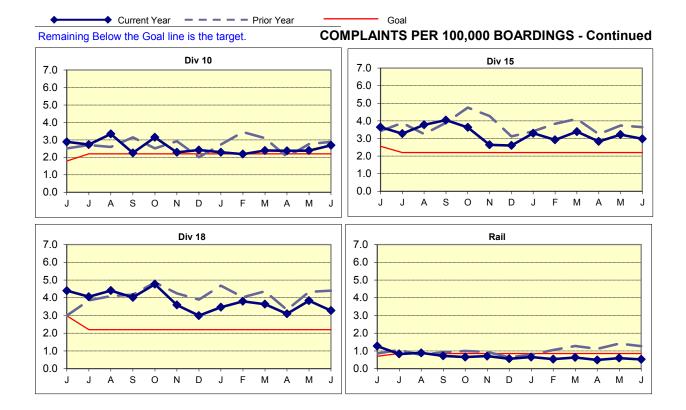




2.0

1.0

2.0

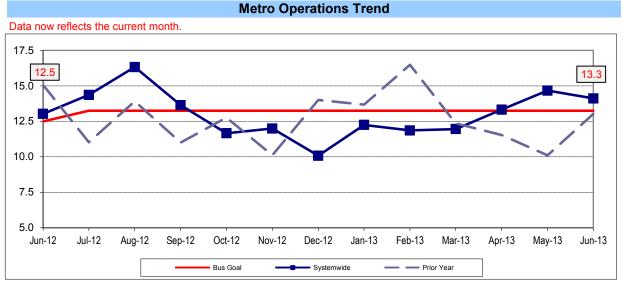


# WORKERS COMPENSATION CLAIMS

### New Workers Compensation Claims per 200,000 Exposure Hours

**Definition:** Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

**Calculation:** New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)



Remaining Below the Goal line is the target.

#### NEW CLAIMS PER 200,000 EXPOSURE HOURS - MONTH BY BUS DIVISION & RAIL

**Definition:** Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

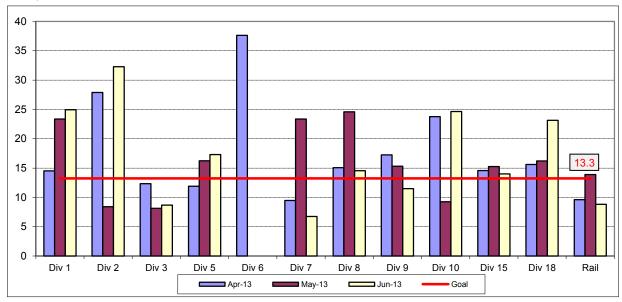
**Calculation:** New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

#### Bus & Rail by Division April 2013 - June 2013

Data now reflects the current month.

Remaining Below the Goal line is the target.

Transportation & Maintenance Performance combined.

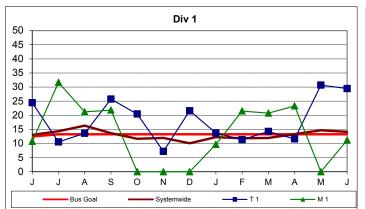


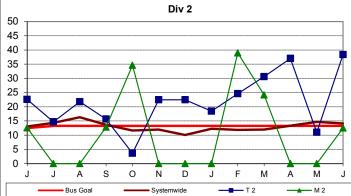
### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

**Definition:** Average number of new Workers Compensation Indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

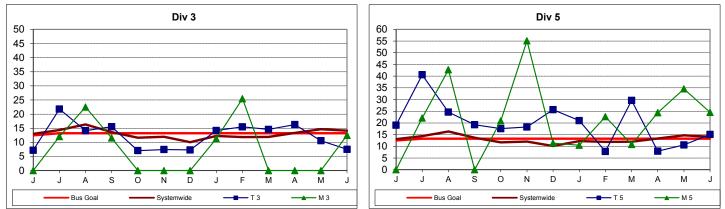
**Calculation:** New Workers' Compensation Indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

W.C. now reflects current month's data. No data lag.



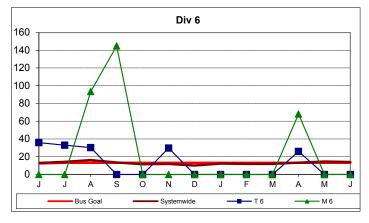


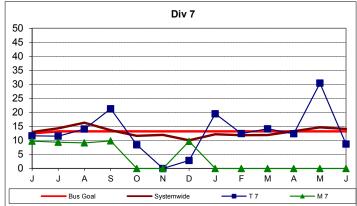
Remaining Below the Goal line is the target. W.C. now reflects current month's data. No data lag.



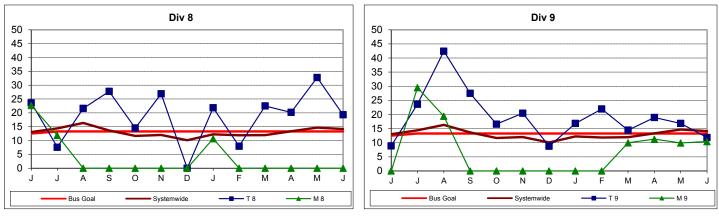
### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

Remaining Below the Goal line is the target. W.C. now reflects current month's data. No data lag.

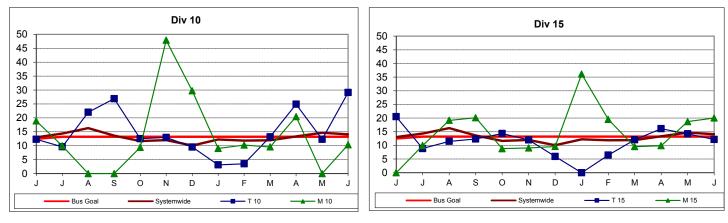




W.C. now reflects current month's data. No data lag.

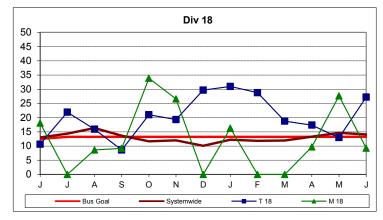


W.C. now reflects current month's data. No data lag.



NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

Remaining Below the Goal line is the target. W.C. now reflects current month's data. No data lag.



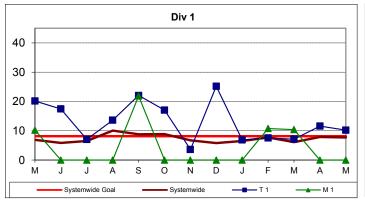
# **OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS**

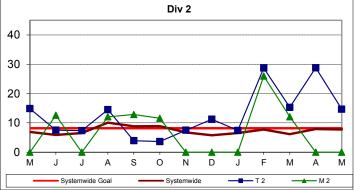
Systemwide and Bus Operating Divisions

**Definition:** Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid which are filed per 200,000 exposure hours.

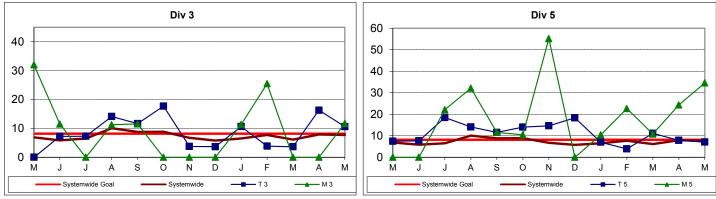
Calculation: New OSHA Injuries filed per 200,000 Exposure Hours = New Injuries /(Exposure Hours/200,000)

#### One month lag in reporting.

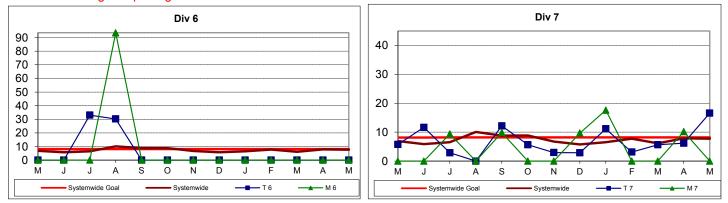




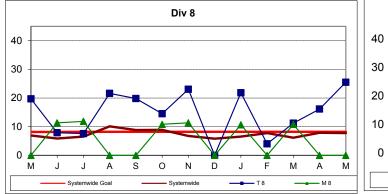
Remaining Below the Goal line is the target. One month lag in reporting.

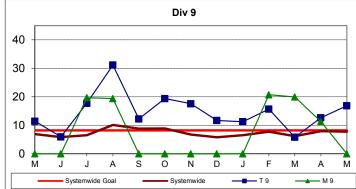


One month lag in reporting.

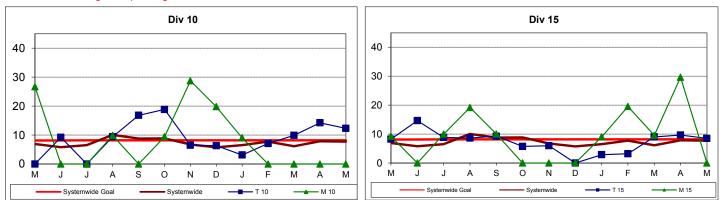


One month lag in reporting.

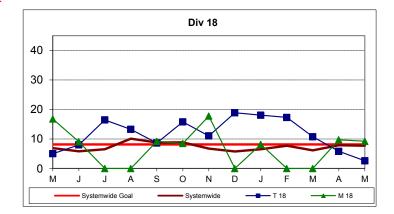




### One month lag in reporting.



# One month lag in reporting.

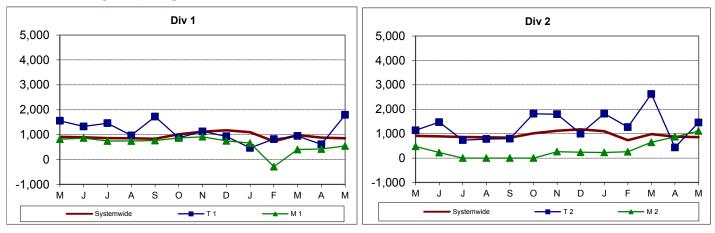


### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

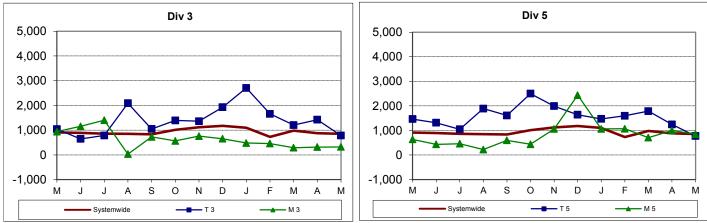
**Definition:** Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours. This indicator measures use of Transitional Duty Program.

**Calculation:** : (Total Temporary Disability Benefit Payments / Estimated TD Benefit Rate) x (5/7) / (Number of Exposure Hours / 200,000)

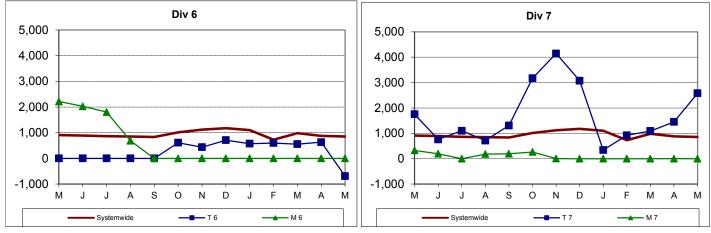
### One month lag in reporting.





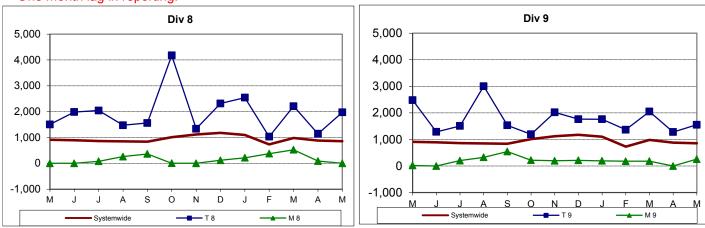


### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued

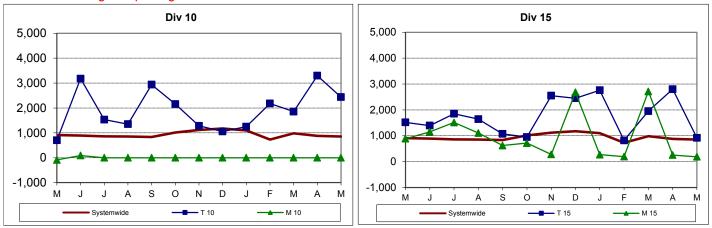


One month lag in reporting.





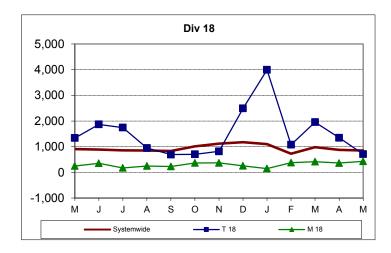
One month lag in reporting.



Lower is better.

# NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued

One month lag in reporting.



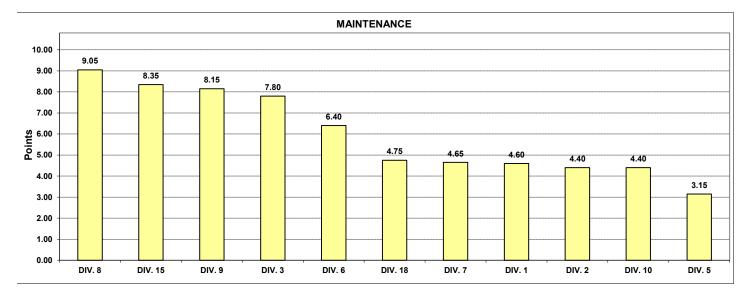
Lower is better.

### Monthly Calculations - June 2013 Metro Bus - Maintenance

Definition: A performance awareness program designed to increase productivity and efficiency.

**Calculation:** Performances by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance indicator and then summed. Summed values are sorted from high to low and the Division with the highest score wins the program award for the month.

	Maintenance													
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18		
In-Service On-Time														
Performance	10%	77.4%	74.9%	75.7%	74.8%	74.0%	70.1%	81.8%	76.0%	67.3%	77.9%	73.2%		
Points		9	6	7	5	4	2	11	8	1	10	3		
Miles Between Total														
Road Calls	30%	2111.9	2307.2	3761.2	2416.8	2914.9	1919.6	4124.9	4091.6	1966.9	2941.9	2046.0		
Points		4	5	9	6	7	1	11	10	2	8	3		
Past Due PMPs	25%	0.172	0.265	0.026	0.497	0.300	0.054	0.254	0.133	0.044	0.001	0.018		
Points	2070	5	3	9	1	2	7	4	6	8	11	10		
Bus Cleanliness	25%	8.27	8.44	8.51	8.23	8.81	8.48	9.00	8.72	8.30	8.63	8.19		
Points	2070	3	5	7	2	10	6	11	9	4	8	1		
New WC Claims														
/200,000 Exp Hrs	10%	11.19	12.50	12.47	24.53	0.00	0.00	0.00	10.40	10.37	20.01	9.27		
Points		5	3	4	1	9	9	9	6	7	2	8		
Totals		4.60	4.40	7.80	3.15	6.40	4.65	9.05	8.15	4.40	8.35	4.75		
FINAL	Maintenance Division Ranking (Sorted)													
RANKING	DIV.	DIV. 8	DIV. 15	DIV. 9	DIV. 3	DIV. 6	DIV. 18	DIV. 7	DIV. 1	DIV. 2	DIV. 10	DIV. 5		
	Score	9.05	8.35	8.15	7.80	6.40	4.75	4.65	4.60	4.40	4.40	3.15		
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	9th	10th		



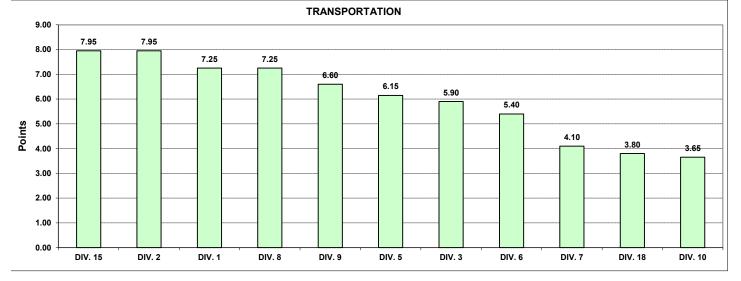
#### Monthly Calculations - June 2013 Metro Bus - Transportation

Definition: A performance awareness program designed to increase productivity and efficiency.

**Calculation:** Performance by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance indicator and then summed. Summed values are sorted from high to low and the Division with the highest score wins the program award for the month.

					Transport	ation *								
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18		
In-Service On-Time														
Performance	20%	0.774	0.749	0.757	0.748	0.740	0.701	0.818	0.760	0.673	0.779	0.732		
Points		9	6	7	5	4	2	11	8	1	10	3		
Accident Rate	35%	3.97	3.96	4.17	4.34	6.64	4.02	2.44	1.87	5.93	3.69	4.21		
Points		7	8	5	3	1	6	10	11	2	9	4		
Complaints/100K														
Boardings	35%	2.54	1.58	3.01	1.71	2.17	3.54	3.45	4.40	2.69	2.98	3.28		
Points		8	11	5	10	9	2	3	1	7	6	4		
New WC Claims														
/200,000 Exp Hrs	10%	29.46	38.36	7.55	15.09	0.00	8.71	19.30	11.81	29.11	12.19	27.21		
Points		2	1	10	6	11	9	5	8	3	7	4		
Totals		7.25	7.95	5.90	6.15	5.40	4.10	7.25	6.60	3.65	7.95	3.80		
FINAL	Transportation Division Ranking (Sorted)													
RANKING	DIV.	DIV. 15	DIV. 2	DIV. 1	DIV. 8	DIV. 9	DIV. 5	DIV. 3	DIV. 6	DIV. 7	DIV. 18	DIV. 10		
	Score	7.95	7.95	7.25	7.25	6.60	6.15	5.90	5.40	4.10	3.80	3.65		
	Rank	1st	1st	2nd	2nd	3rd	4th	5th	6th	7th	8th	9th		

\* Please Note: The Transportation HYD ranking categories and weighting have been modified effective January 2013.

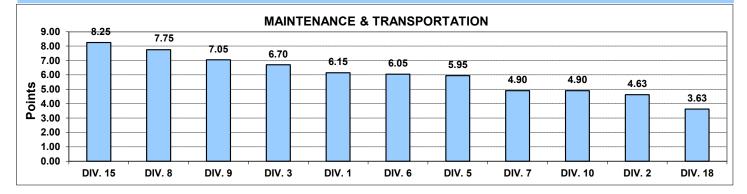


# Quarterly Calculations: FY13 - Q4 Metro Bus - Maintenance and Transportation

Definition: A performance awareness program designed to increase productivity and efficiency.

**Calculation:** Data reflects a cumulative total of performance data for each performance indicator for the three months in the most current closed quarter. Performance by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance measure, summed

Weight	Divid				Maintenance and Transportation												
-	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18						
5.0%	0.783	0.743	0.753	0.757	0.748	0.707	0.809	0.755	0.691	0.772	0.73						
	10	4	6	8	5	2	11	7	1	9	:						
15.0%	2053.41	2042.77	3016.89	2483.79	2839.90	2082.52	4480.01	3808.04	2170.43	3089.11	1983.1						
	3	2	8	6	7	4	11	10	5	9							
12.5%	0.107	0.132	0.014	0.326	0.184	0.032	0.151	0.126	0.021	0.006	0.10						
	6	4	10	1	2	8	3	5	9	11							
12.5%	8.204	8.265	8.631	8.240	8.935	8.407	9.069	8.809	8.476	8.793	8.16						
	2	4	7	3	10	5	11	9	6	8							
5.0%	11.239	4.110	4.090	27.952	22.036	0.000	0.000	10.493	9.935	16.229	15.65						
	5	8	9	1	2	10	10	6	7	3							
10.0%	0.783	0.743	0.753	0.757	0.748	0.707	0.809	0.755	0.691	0.772	0.73						
	10	4	6	8	5	2	11	7	1	9	:						
17.5%	3.782	4.994	4.255	3.877	6.690	4.622	2.320	2.299	5.549	3.241	4.04						
	8	3	5	7	1	4	10	11	2	9							
17.5%	2.315	1.755	3.136	2.235	1.724	3.090	3.529	4.153	2.480	3.015	3.40						
	8	10	4	9	11	5	2	1	7	6	:						
5.0%	24.285	28.319	11.342	11.227	8.267	17.493	24.312	15.808	21.863	14.137	19.13						
	3	1	9	10	11	6	2	7	4	8	1						
	6.15	4.63	6.70	5.95	6.05	4.90	7.75	7.05	4.90	8.25	3.63						
					-												
		-	DIV. 9	DIV. 3	DIV. 1	DIV. 6					DIV. 18						
											3.63 9th						
	12.5% 5.0% 10.0% 17.5%	10         15.0%       2053.41         3         12.5%       0.107         6       8.204         2       8.204         2       8.204         2       8.204         2       8.204         2       8.204         10.0%       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       0.783         10       3.782         8       3         5.0%       2.315         8       3         5.0%       24.285         3       3         6.15       3         DIV.       DIV. 15         Score       8.25	10       4         15.0%       2053.41       2042.77         3       2         12.5%       0.107       0.132         6       4         12.5%       8.204       8.265         2       4         12.5%       8.204       8.265         2       4         5.0%       11.239       4.110         5       8       0.743         10.0%       0.783       0.743         10       4       4         17.5%       3.782       4.994         8       3       3         17.5%       2.315       1.755         8       10       4         5.0%       24.285       28.319         3       1       1         6.15       4.63       1         DIV.       DIV.15       DIV.8         Score       8.25       7.75	10       4       6         15.0%       2053.41       2042.77       3016.89         3       2       8         12.5%       0.107       0.132       0.014         6       4       10         12.5%       8.204       8.265       8.631         2       4       7         5.0%       11.239       4.110       4.090         5       8       9         10.0%       0.783       0.743       0.753         10       4       6         11.00%       0.783       0.743       0.753         10       4       6         11.5%       3.782       4.994       4.255         8       3       5         17.5%       2.315       1.755       3.136         8       10       4       9         6.15       4.63       6.70         6.15       4.63       6.70         0IV.       DIV. 15       DIV. 8       DIV. 9         Score       8.25       7.75       7.05	10       4       6       8         15.0%       2053.41       2042.77       3016.89       2483.79         3       2       8       6         12.5%       0.107       0.132       0.014       0.326         6       4       10       1         12.5%       8.204       8.265       8.631       8.240         2       4       7       3       3         5.0%       11.239       4.110       4.090       27.952         5       8       9       1         10.0%       0.783       0.743       0.753       0.757         10       4       6       8       9       1         17.5%       3.782       4.994       4.255       3.877         7       3       3       5       7         17.5%       2.315       1.755       3.136       2.235         8       10       4       9       10         5.0%       24.285       28.319       11.342       11.227         3       1       9       10       10       10         6.15       4.63       6.70       5.95       5.95	10         4         6         8         5           15.0%         2053.41         2042.77         3016.89         2483.79         2839.90           3         2         8         6         7           12.5%         0.107         0.132         0.014         0.326         0.184           6         4         10         1         2           12.5%         8.204         8.265         8.631         8.240         8.935           2         4         7         3         10           5.0%         11.239         4.110         4.090         27.952         22.036           5         8         9         1         2         2           10.0%         0.783         0.743         0.753         0.757         0.748           10         4         6         8         5         5           17.5%         3.782         4.994         4.255         3.877         6.690           8         3         5         7         1         1         1           17.5%         2.315         1.755         3.136         2.235         1.724           8         10	10         4         6         8         5         2           15.0%         2053.41         2042.77         3016.89         2483.79         2839.90         2082.52           3         2         8         6         7         4           12.5%         0.107         0.132         0.014         0.326         0.184         0.032           6         4         10         1         2         8           12.5%         8.204         8.265         8.631         8.240         8.935         8.407           2         4         7         3         10         5         5         8         9         1         2         10           10.0%         0.783         0.743         0.753         0.757         0.748         0.707           10         4         6         8         5         2         10           11.0%         0.783         0.743         0.753         0.757         0.748         0.707           10         4         6         8         5         2         2         10           11.0%         3.782         4.994         4.255         3.877         6.690	10         4         6         8         5         2         11           15.0%         2053.41         2042.77         3016.89         2483.79         2839.90         2082.52         4480.01           3         2         8         6         7         4         11           12.5%         0.107         0.132         0.014         0.326         0.184         0.032         0.151           6         4         10         1         2         8         3           12.5%         8.204         8.265         8.631         8.240         8.935         8.407         9.069           2         4         7         3         10         5         11           5.0%         11.239         4.110         4.090         27.952         22.036         0.000         0.000           5         8         9         1         2         10         10         10           10.0%         0.783         0.743         0.753         0.757         0.748         0.707         0.809           10         4         6         8         5         2         11      17.5%         3.782         4.994	10         4         6         8         5         2         11         7           15.0%         2053.41         2042.77         3016.89         2483.79         2839.90         2082.52         4480.01         3808.04           3         2         8         6         7         4         11         10           12.5%         0.107         0.132         0.014         0.326         0.184         0.032         0.151         0.126           6         4         10         1         2         8         3         5           12.5%         8.204         8.265         8.631         8.240         8.935         8.407         9.069         8.809           2         4         7         3         10         5         11         9           5.0%         11.239         4.110         4.090         27.952         22.036         0.000         0.000         10.493           6         8         9         1         2         10         10         6           10.0%         0.783         0.743         0.757         0.748         0.707         0.809         0.755           10.0%         0.743	10       4       6       8       5       2       11       7       1         15.0%       2053.41       2042.77       3016.89       2483.79       2839.90       2082.52       4480.01       3808.04       2170.43         3       2       8       6       7       4       11       10       5         12.5%       0.107       0.132       0.014       0.326       0.184       0.032       0.151       0.126       0.021         6       4       10       1       2       8       3       5       9         12.5%       8.204       8.265       8.631       8.240       8.935       8.407       9.069       8.809       8.476         5.0%       11.239       4.110       4.090       27.952       22.036       0.000       0.000       10.493       9.935         7       5       8       9       1       2       10       10       6       7         10.0%       0.783       0.743       0.753       0.757       0.748       0.707       0.809       0.755       0.691         11.0%       4       6       8       5       2       11       7	10         4         6         8         5         2         11         7         1         9           15.0%         2053.41         2042.77         3016.89         2483.79         2839.90         2082.52         4480.01         3808.04         2170.43         3089.11           12.5%         0.107         0.132         0.014         0.326         0.184         0.032         0.151         0.126         0.021         0.006           6         4         10         1         2         8         3         5         9         11           12.5%         8.204         8.265         8.631         8.240         8.935         8.407         9.069         8.809         8.476         8.793           2         4         7         3         10         5         11         9         6         8           5.0%         11.239         4.110         4.090         27.952         22.036         0.000         0.000         10.493         9.935         16.229           5.0%         11.239         4.110         4         6         8         5         2         11         7         1         9         3         3.241						

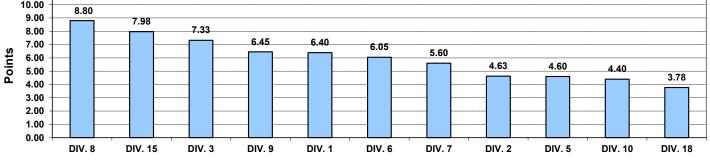


# Yearly Calculations - FY13 Metro Bus - Maintenance and Transportation

**Definition:** A performance awareness program designed to increase productivity and efficiency.

**Calculation:** Data reflects a cumulative total of performance data for each performance indicator for the first six months in the current calendar year. Performance by Division is ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance measure, summed with the other scores for that Division and sorted from high to low score.

					Mainten	ance						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	5.0%	0.80	0.74	0.76	0.76	0.75	0.72	0.80	0.76	0.72	0.77	0.74
Points		10	3	8	6	5	2	11	7	1	9	4
Miles Between Total												
Road Calls	15.0%	1914.67	1892.17	2575.35	2211.13	3725.72	1979.78	4347.53	4100.49	1947.42	2984.20	2023.51
Points		2	1	7	6	9	4	11	10	3	8	5
Past Due PMPs	12.5%	0.084	0.063	0.024	0.149	0.195	0.032	0.055	0.111	0.050	0.003	0.106
Points		5	6	10	2	1	9	7	3	8	11	4
Bus Cleanliness	12.5%	8.233	8.054	8.487	8.101	8.883	8.415	9.067	8.767	8.264	8.806	8.036
Points		4	2	7	3	10	6	11	8	5	9	1
New WC Claims /100												
Emp	5.0%	13.172	10.217	7.883	23.318	18.735	3.147	1.902	7.557	13.037	15.899	11.927
Points		4	7	8	1	2	10	11	9	5	3	6
					Transpor	tation						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time	_											
Performance	10.0%	0.796	0.740	0.761	0.759	0.753	0.720	0.798	0.760	0.718	0.775	0.742
Points		10	3	8	6	5	2	11	7	1	9	4
Accident Rate	17.5%	3.754	4.306	3.897	4.501	6.985	4.056	2.201	2.294	4.773	3.288	4.025
Points		8	4	7	3	1	5	11	10	2	9	6
Complaints/100K												
Boardings	17.5%	2.345	2.009	3.195	2.375	2.344	3.102	3.750	5.054	2.555	3.231	3.756
Points		9	11	5	8	10	6	3	1	7	4	2
New WC Claims /Emp	5.0%	17.562	21.469	12.624	19.938	8.986	13.061	18.645	20.002	14.914	10.481	21.099
Points		6	1	9	4	11	8	5	3	7	10	2
Totals		6.40	4.63	7.33	4.60	6.05	5.60	8.80	6.45	4.40	7.98	3.78
FINAL				Maintenar	ice and Tra	ansportati	on Divisio	n Ranking	(Sorted)			
RANKING	DIV.	DIV. 8	DIV. 15	DIV. 3	DIV. 9	DIV. 1	DIV. 6	DIV. 7	DIV. 2	DIV. 5	DIV. 10	DIV. 18
	Score	8.80	7.98	7.33	6.45	6.40	6.05	5.60	4.63	4.60	4.40	3.78
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th
11.00 +				MAINTEN	ANCE &	TRANSPO	ORTATIO	N				
10.00												
9.00	7.98	7,33										
8.00												



# Most Improved Yearly Calculations: FY12 to FY13 Metro Bus - Maintenance and Transportation

#### Definition: A performance awareness program designed to increase productivity and efficiency.

**Calculation:** Data reflects a positive or negative difference in performance between the first and last quarters of the current calendar year. Performance indicators by Division are sorted from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance measure, summed with the other scores for that Division and sorted from high to low score.

				N	laintena	nce						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time Performance	5.0%	-0.0054	-0.0020	-0.0173	-0.0241	-0.0318	-0.0119	0.0110	-0.0079	-0.0166	0.0050	-0.0111
Points		8	9	3	2	1	5	11	7	4	10	6
Miles Between Total Road Calls	15.0%	92.40	58.94	380.78	440.78	-109.48		-572.43	224.81	221.46		-177.56
Points		6	4	10	11	3	7	1	9	8	5	2
Past Due PMPs	12.5%	-0.0779	0.0052	-0.1250	-0.1421	0.0933	0.0065	0.0519	-0.0441	-0.4322	-0.0036	-0.1467
Points		7	4	8	9	1	3	2	6	11	5	10
Bus Cleanliness	12.5%	0.1464	-0.0523	0.2494	0.1561	-0.0880	0.1382	-0.1407	0.1569	0.1306	0.2371	0.0832
Points		7	3	11	8	2	6	1	9	5	10	4
New WC Claims /100k Exp Hrs	5.0%	6.3468	1.4920	-0.4334	19.6406	18.7354	-4.5305	-4.8668	2.7160	2.7298	3.6534	0.7028
Points		3	7	9	1	2	10	11	6	5	4	8
				Tr	ansport	ation						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time Performance	10.0%	-0.0054	-0.0020	-0.0173	-0.0241	-0.0318	-0.0119	0.0110	-0.0079	-0.0166	0.0050	-0.0111
Points		8	9	3	2	1	5	11	7	4	10	6
Accident Rate Points	17.5%	3.7539 8	4.3060 4	3.8967 7	4.5014 3	6.9845 1	4.0564 5	2.2013 11	2.2944 10	4.7726 2	3.2878 9	4.0252 6
Complaints/100K Boardings Points	17.5%	2.3455 9	2.0094 11	3.1954 5	2.3749 8	2.3443 10	3.1023 6	3.7496 3	5.0543 1	2.5552 7	3.2313 4	3.7560 2
New WC Claims /100k Exp Hrs Points	5.0%	17.5618 6	21.4688 1	12.6245 9	19.9383 4	8.9858 11	13.0605 8	18.6454 5	20.0022	14.9145 7	10.4806 10	21.0988 2
Totals		7.28	5.85	7.33	6.25	3.55	5.75	5.43	6.65	5.98	7.10	4.85
FINAL			Mainte	enance a	and Tran	sportati	on Divis	ion Ranl	king (So	rted)		
	DIV.	DIV. 3	DIV. 1	DIV. 15	DIV. 9	DIV. 5	DIV. 10	DIV. 2	DIV. 7	DIV. 8	DIV. 18	DIV. 6
	Score	7.33	7.28	7.10	6.65	6.25	5.98	5.85	5.75	5.43	4.85	3.55
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th
9.00 8.00 <del>7.33</del>	7.28	7.10		MAINT	ENANC	E and T	RANSP	ORTAT	ION			
7.00			6.65	5 6.2	25	5.98						
6.00							5.85	5.75	5.43			
st 5.00 4.00										4.8	85	
<u>6</u> 4.00												3.55
3.00											[[	
2.00												
1.00												
DIV. 3	DIV. 1	DIV. 15	1									